

Fig. 1 (A)

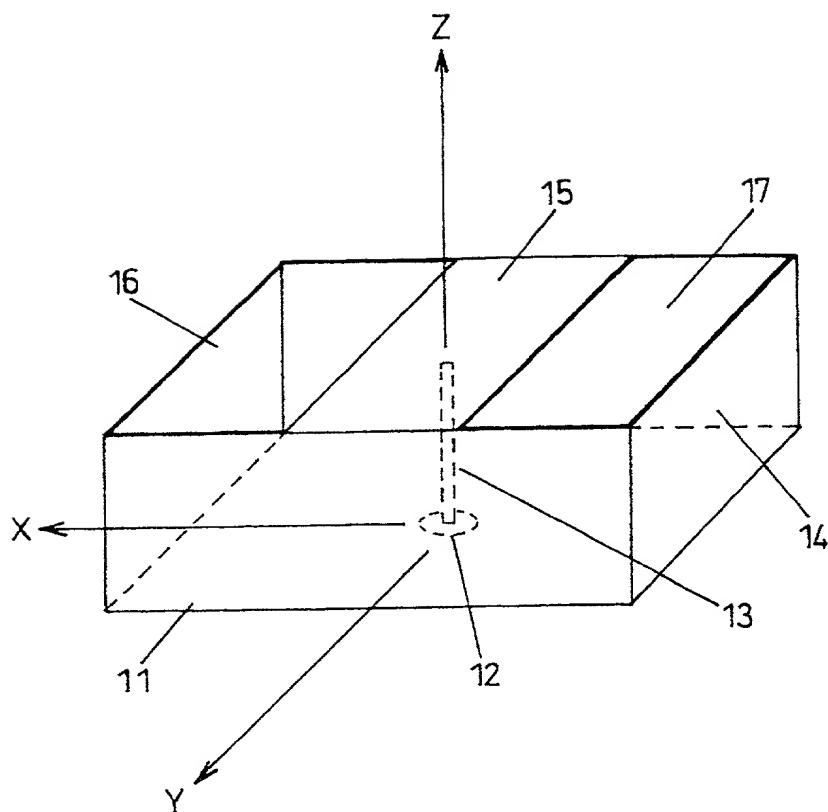


Fig. 1 (B)

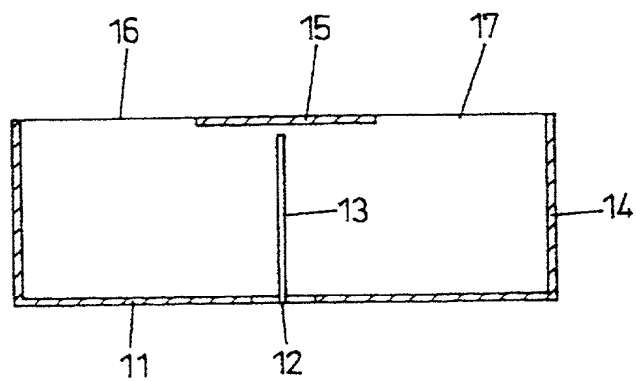


Fig. 2

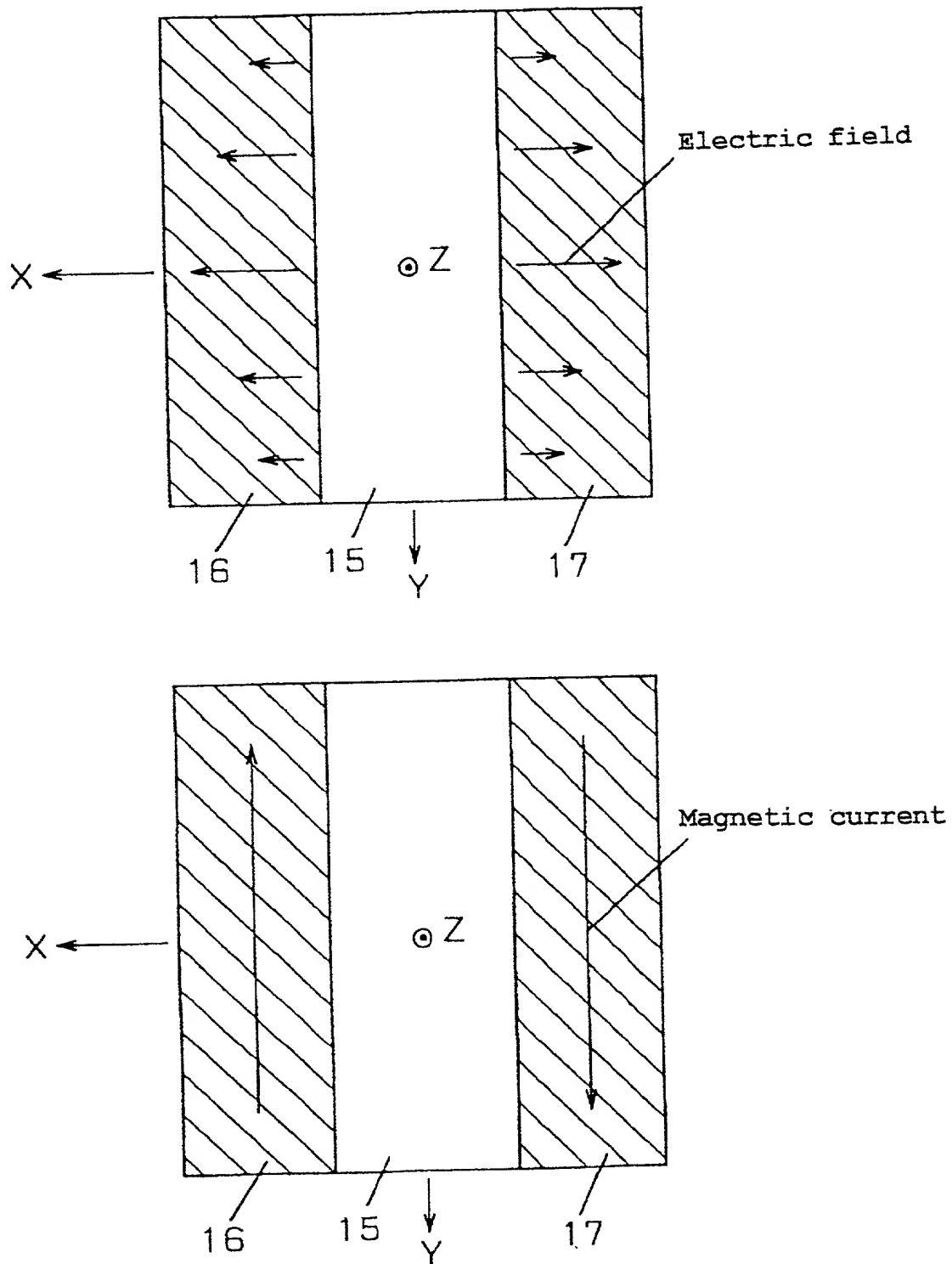


Fig. 3

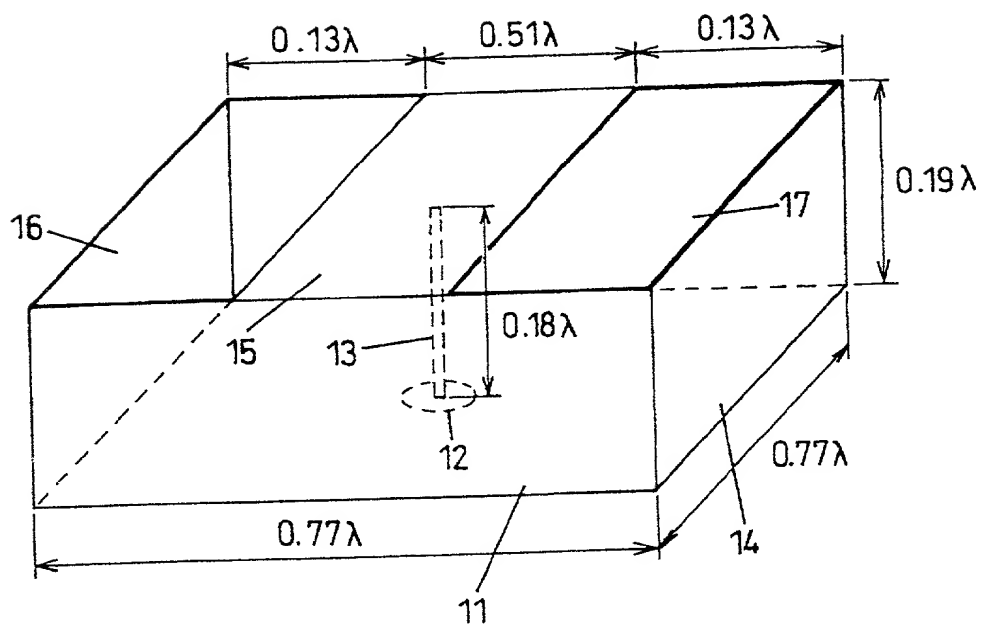
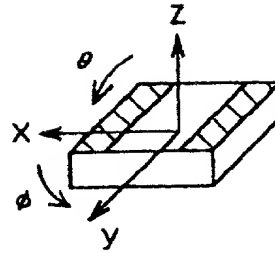


Fig. 4



$\text{---} \quad E_{\theta}$
 $\text{---} \quad E_{\phi}$

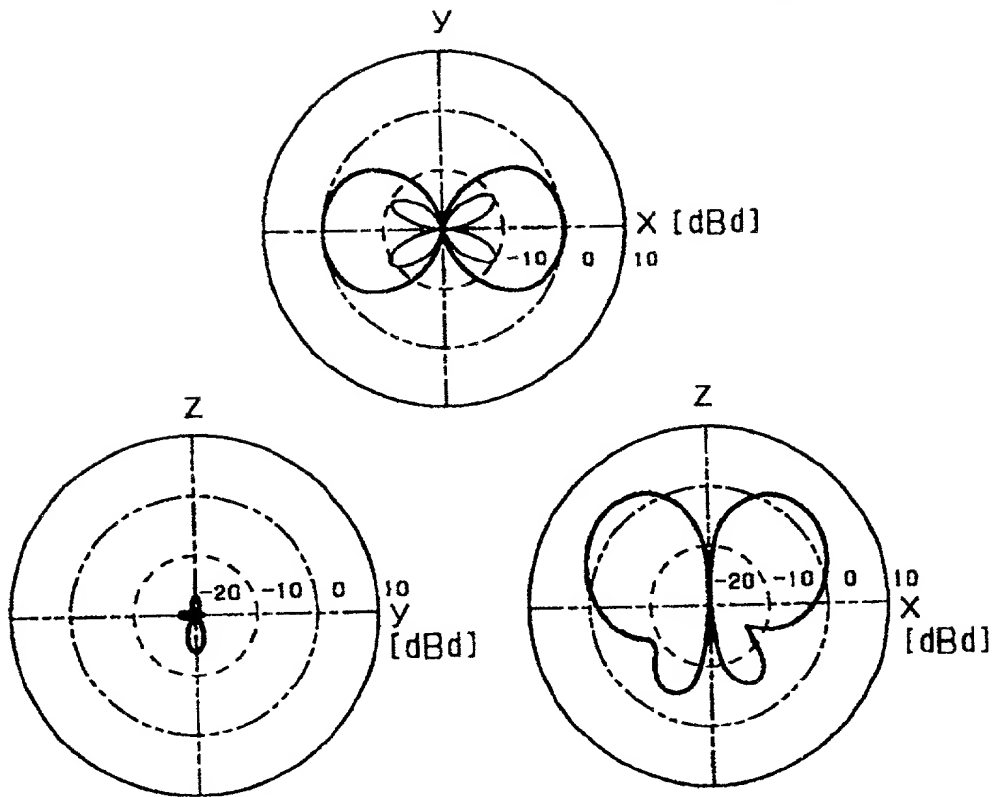
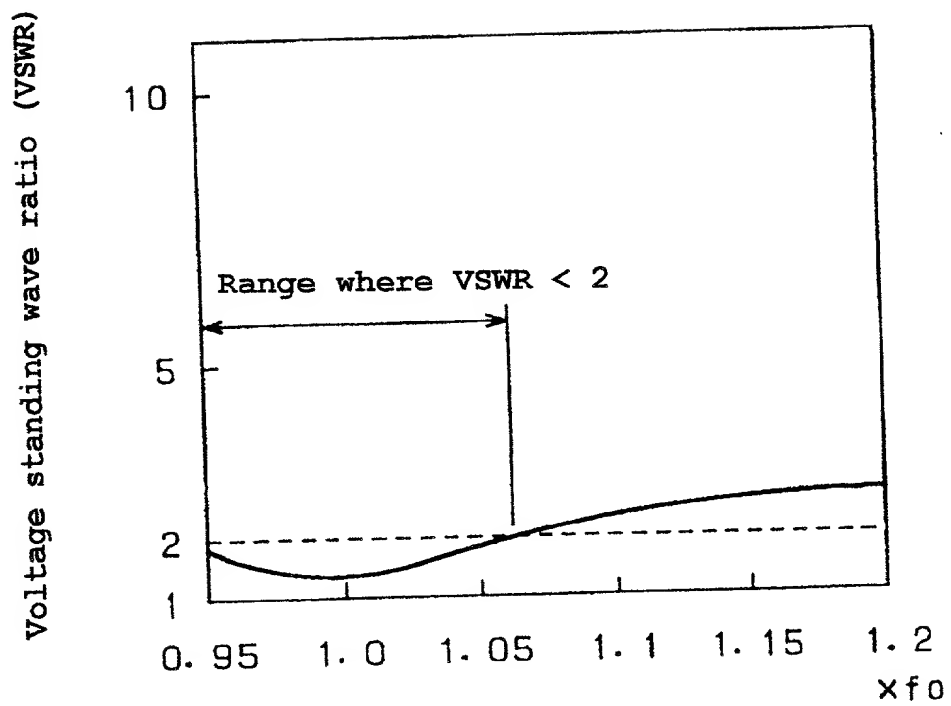


Fig. 5



Frequency (normalized by center frequency f_0)

Fig. 6 (A)

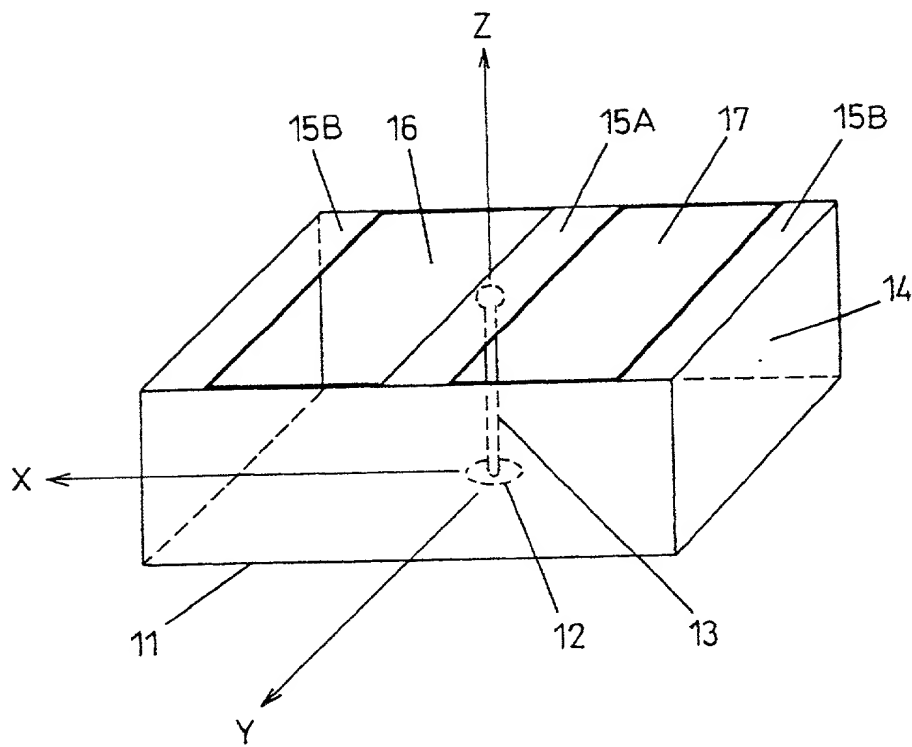


Fig. 6 (B)

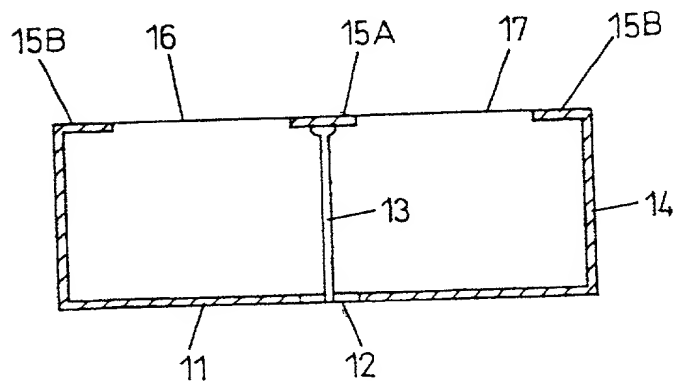


Fig. 7

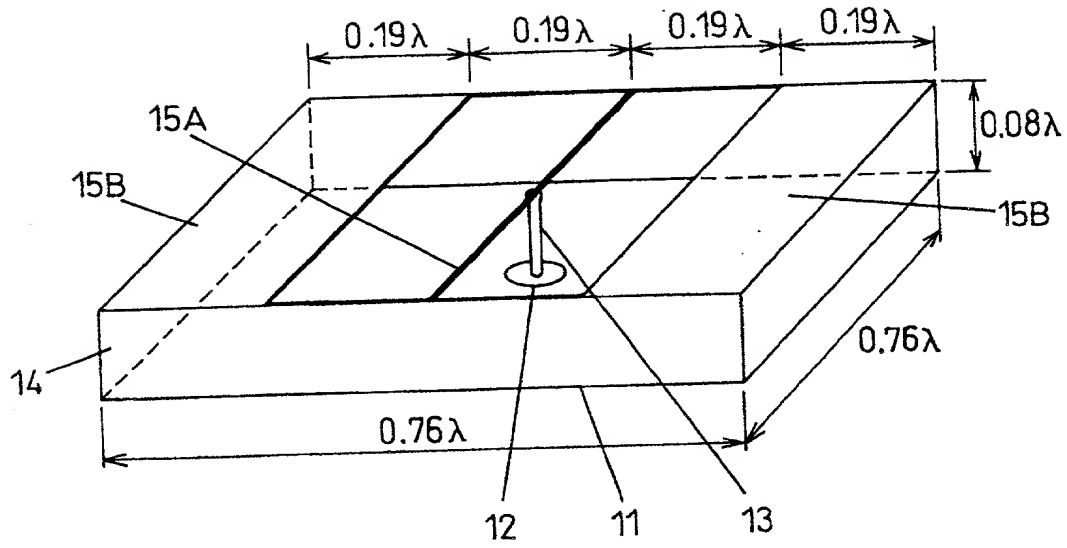
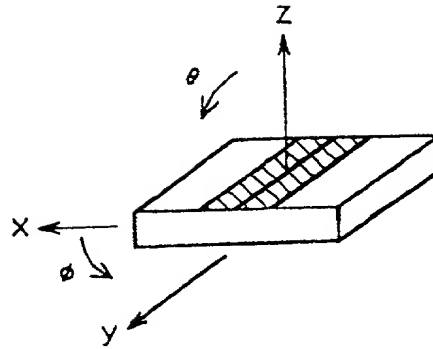
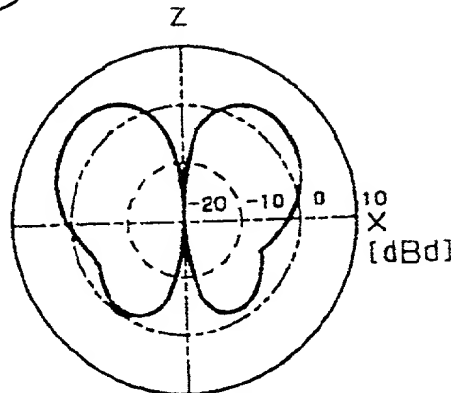
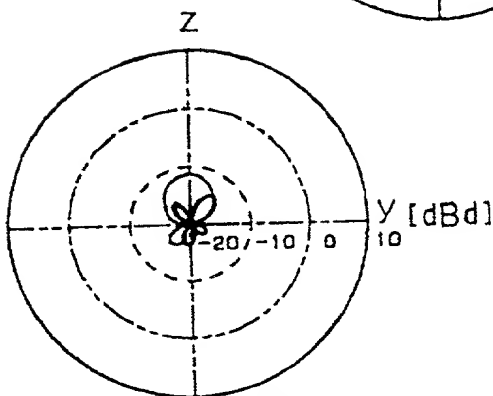
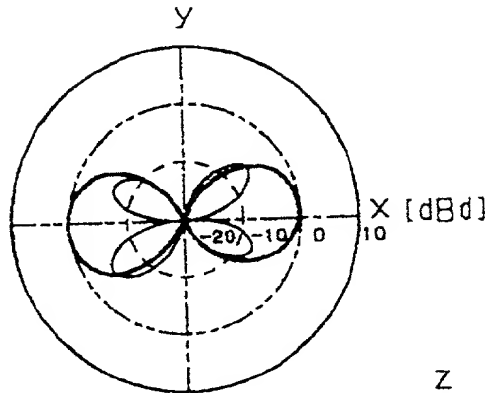


Fig. 8



— E_θ
 — E_ϕ

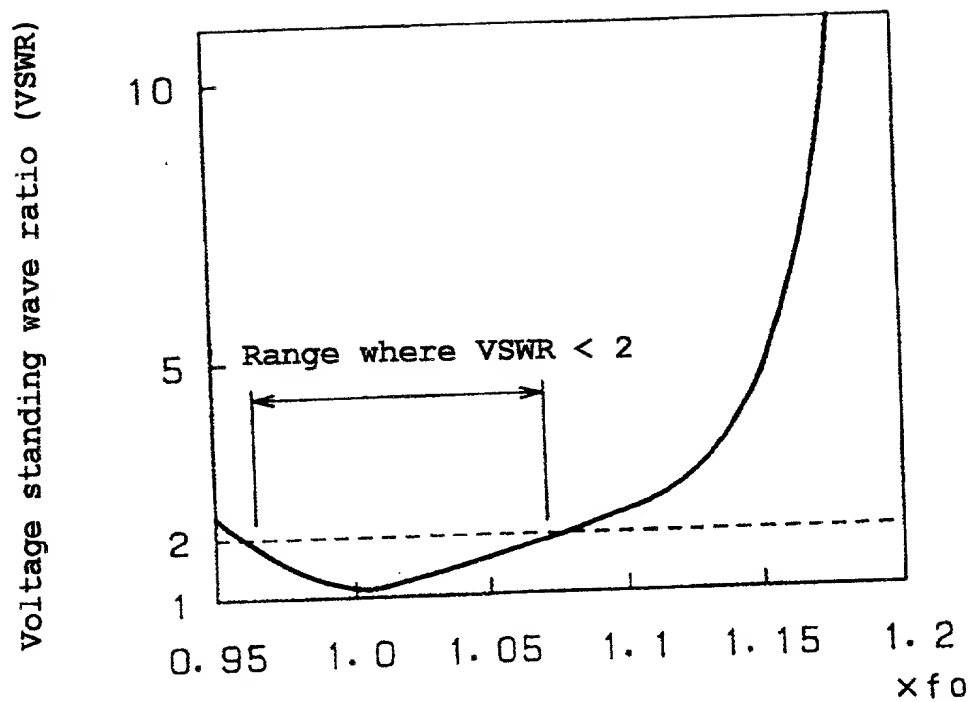
	MRG	PAG	FREQ	FILE
E_θ	0.21	-5.17	1930.	22. d
E_ϕ	-5.20	-10.56	1930.	23. d



	MRG	PAG	FREQ	FILE
E_θ	-13.80	-17.49	1930.	27. d
E_ϕ	-11.39	-15.56	1930.	26. d

	MRG	PAG	FREQ	FILE
E_θ	4.80	0.16	1930.	25. d
E_ϕ	-18.39	-20.13	1930.	24. d

Fig. 9



Frequency (normalized by center frequency f_0)

Fig. 10 (A)

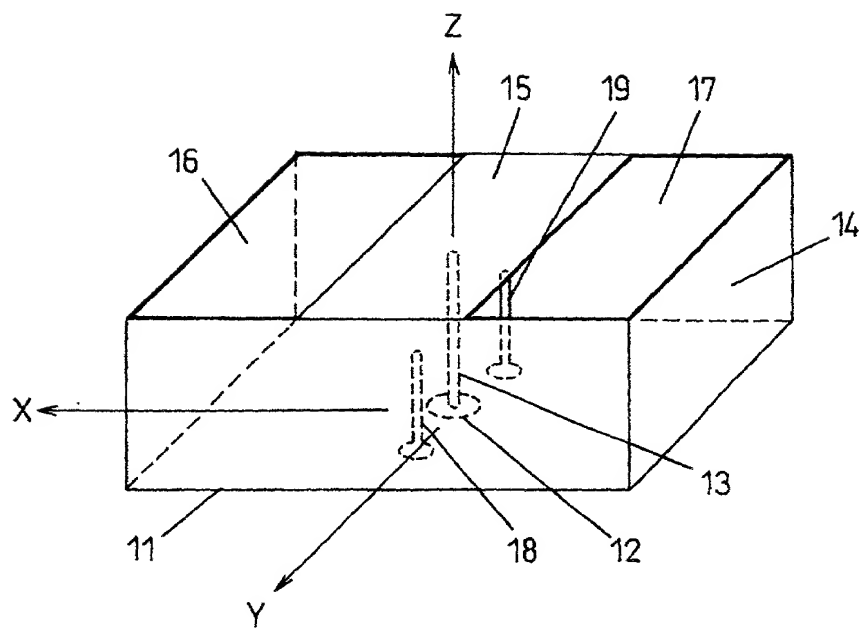


Fig. 10 (B)

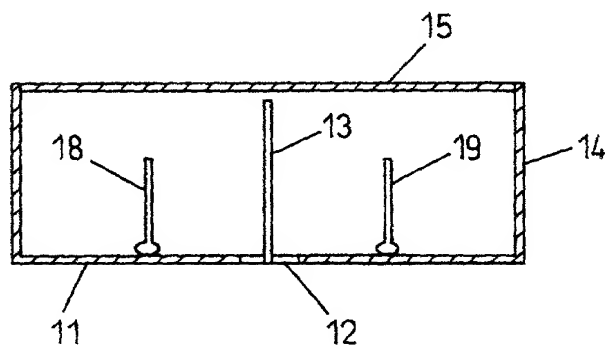


Fig. 11 (A)

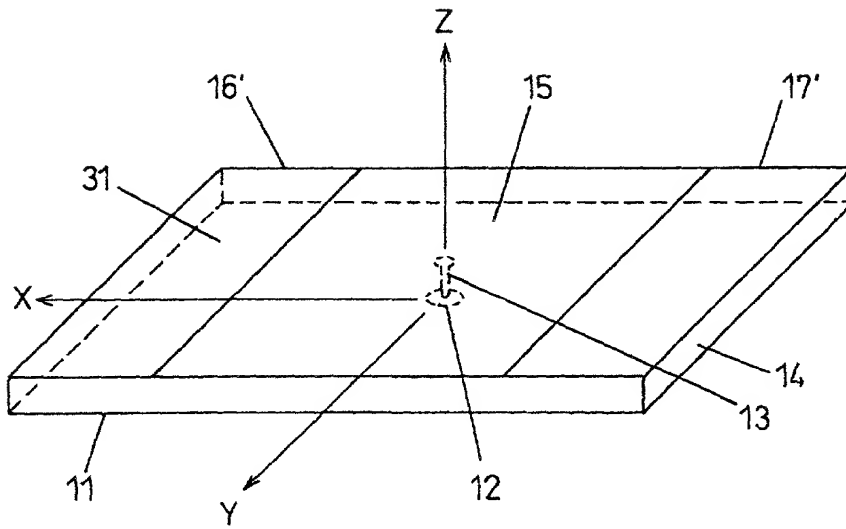
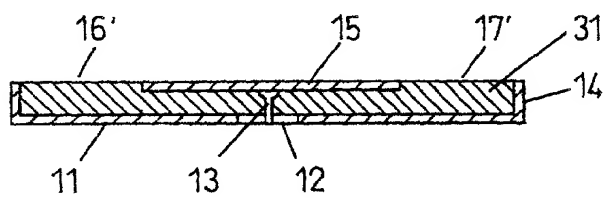


Fig. 11 (B)



A 3D diagram of a rectangular plate. A coordinate system is shown with the Z-axis vertical, the X-axis pointing to the left, and the Y-axis pointing towards the bottom-left. The plate is tilted such that its surface is at an angle θ to the Z-axis. The top edge of the plate is marked with a series of small squares, representing a grid or a specific boundary condition.

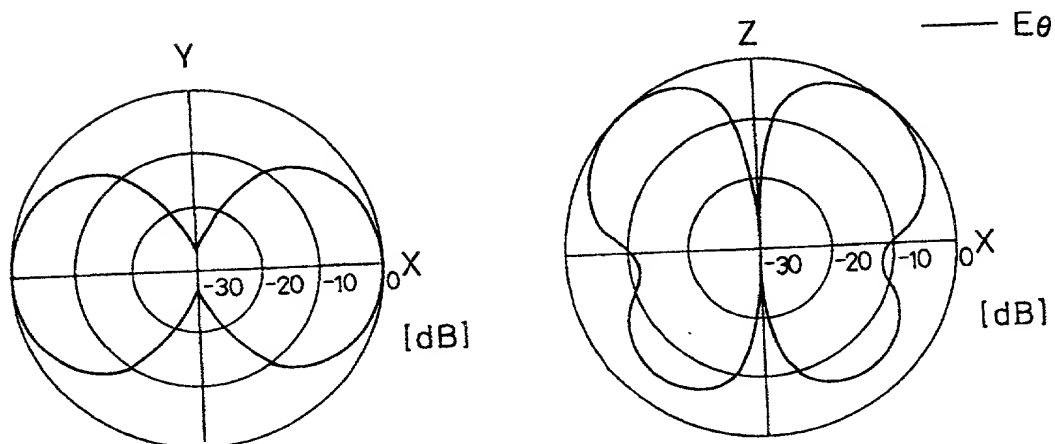


Fig. 14

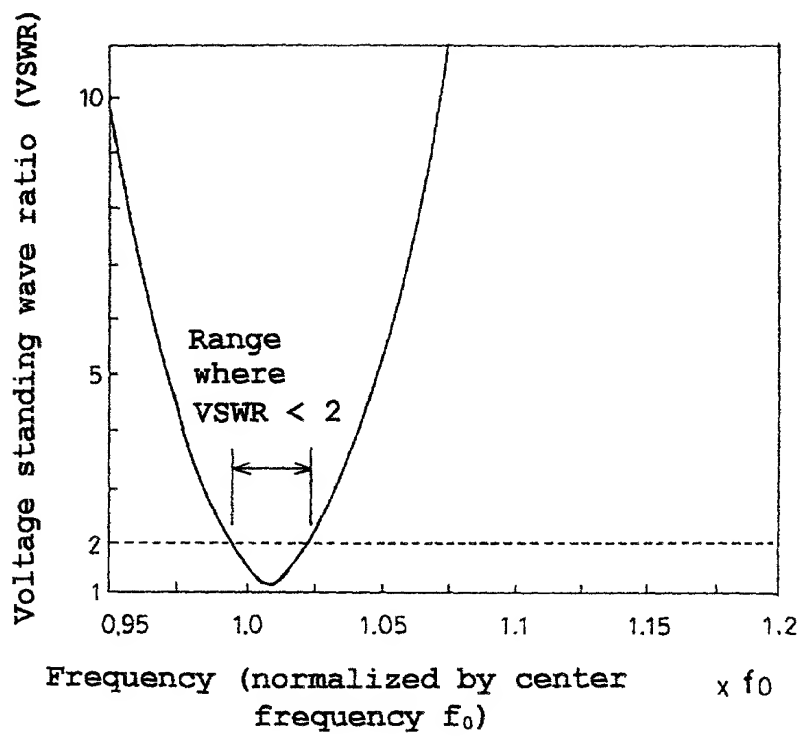


Fig. 15

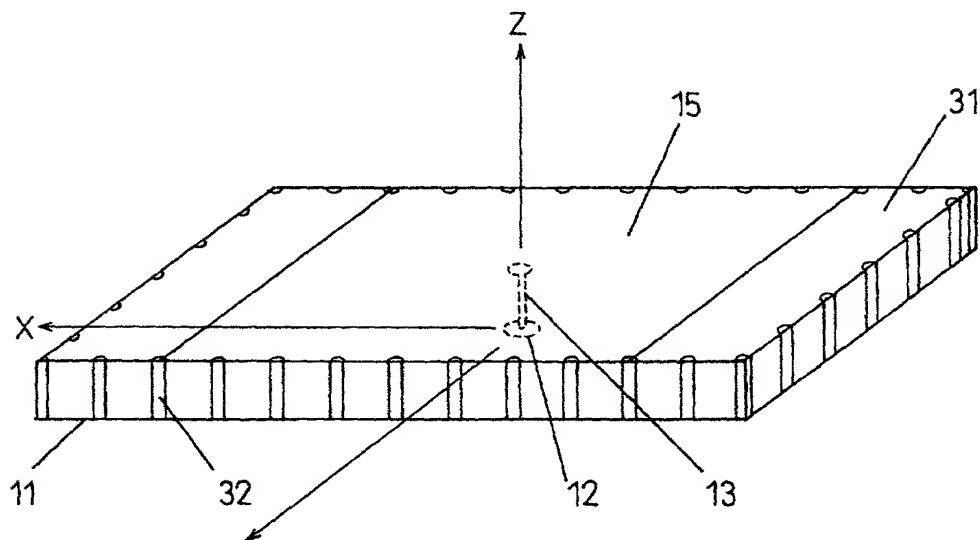


Fig. 16 (A)

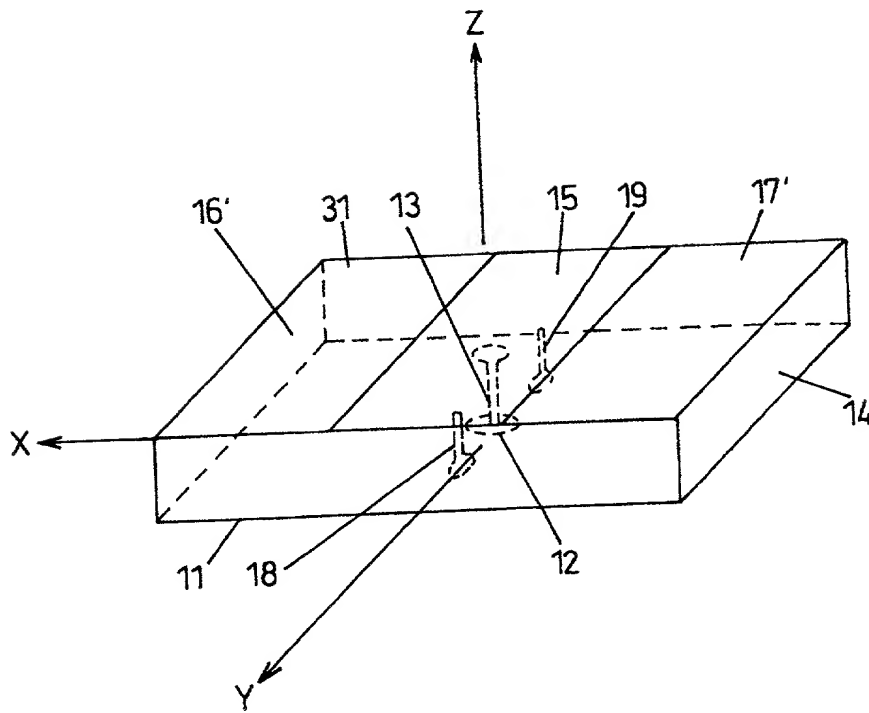


Fig. 16 (B)

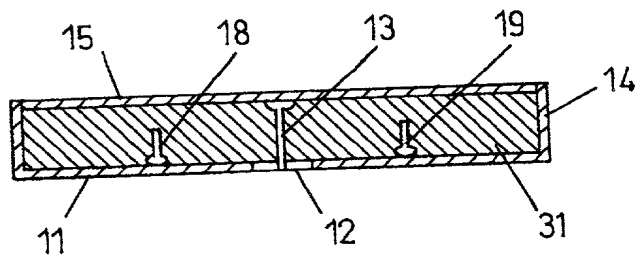


Fig. 17 (A)

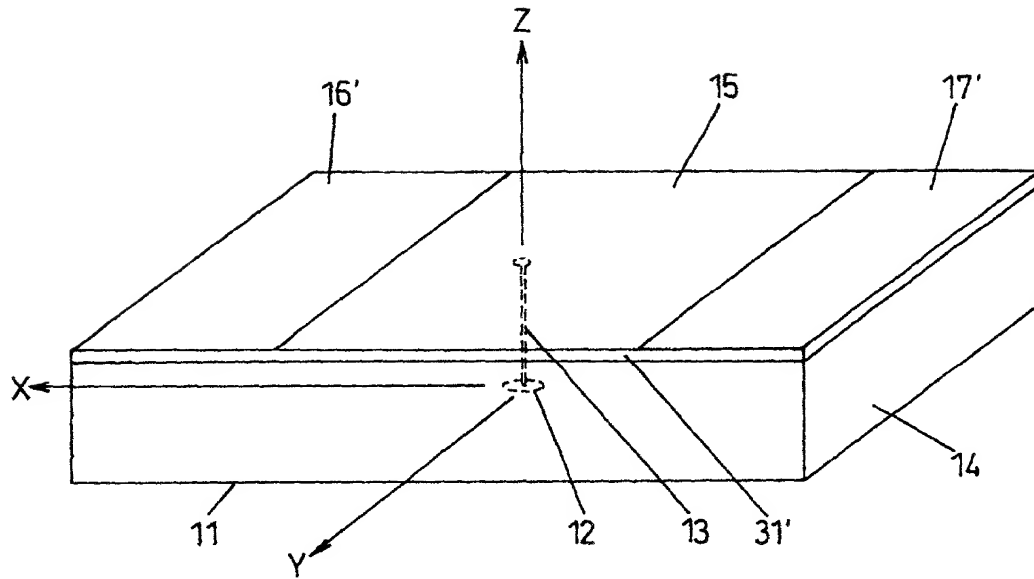


Fig. 17 (B)

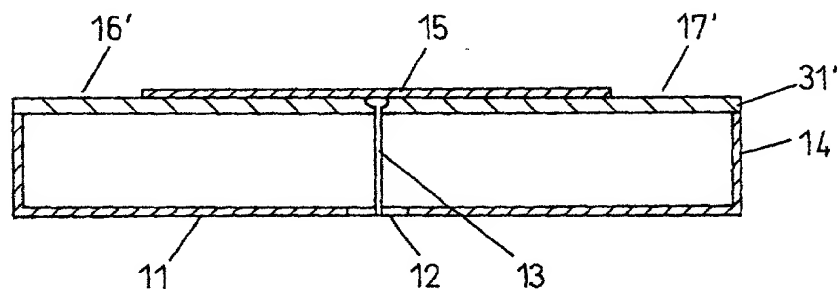


Fig. 18 (A)

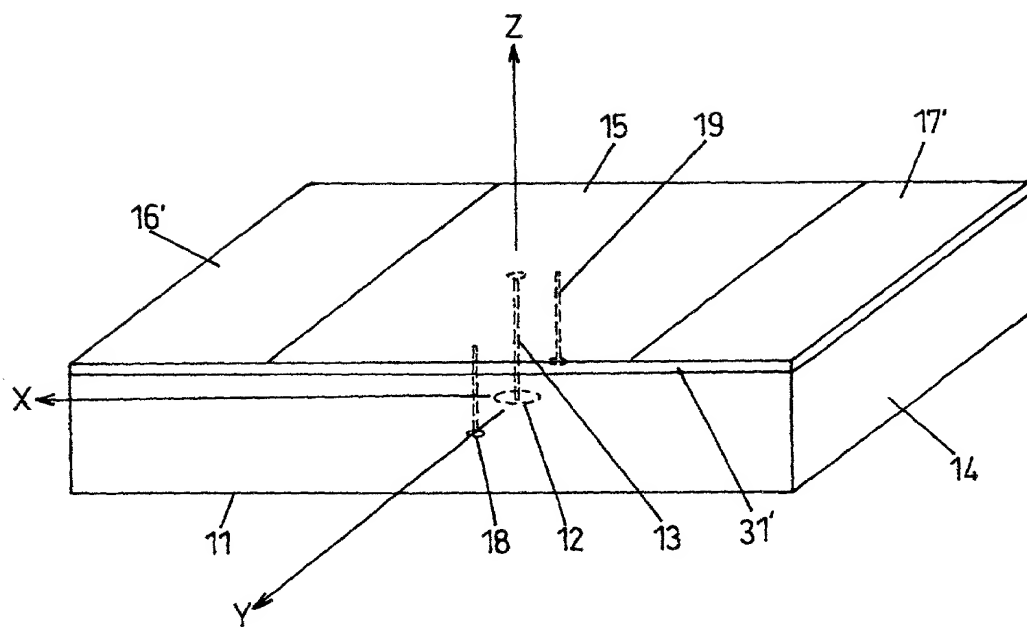


Fig. 18 (B)

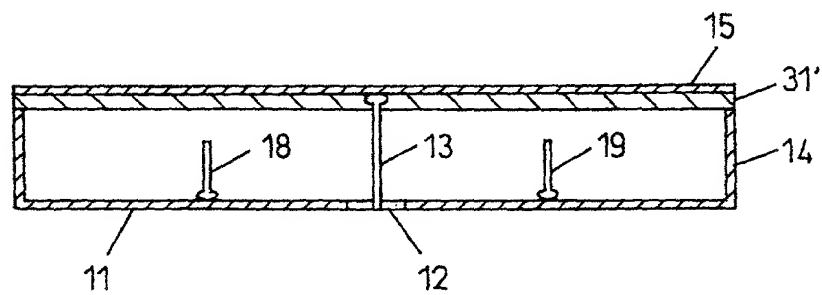


Fig. 19 (A)

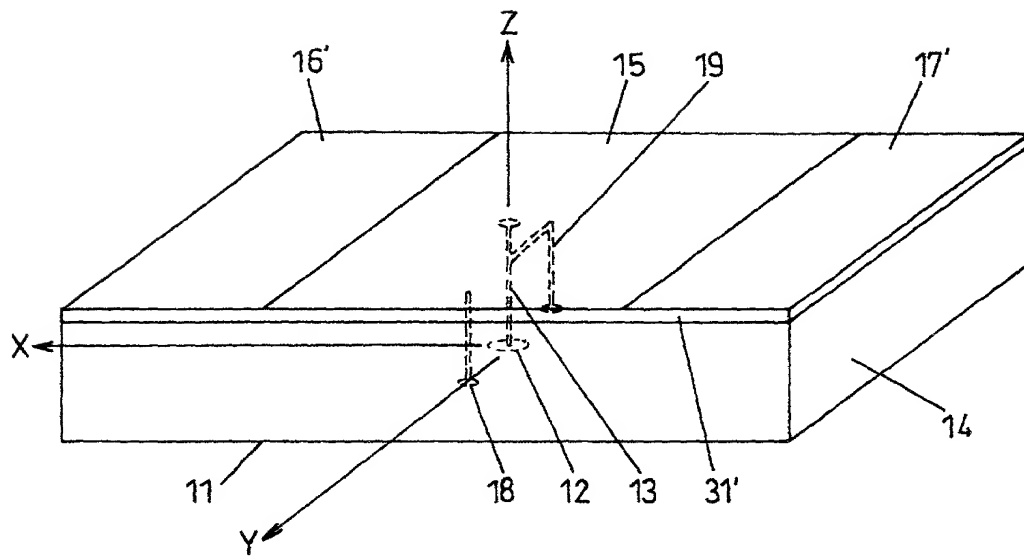


Fig. 19 (B)

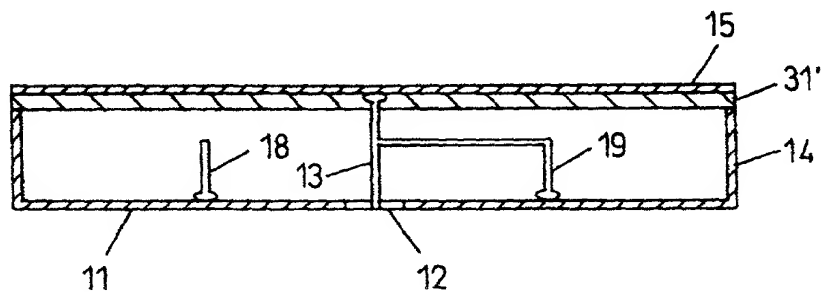


Fig. 20 (A)

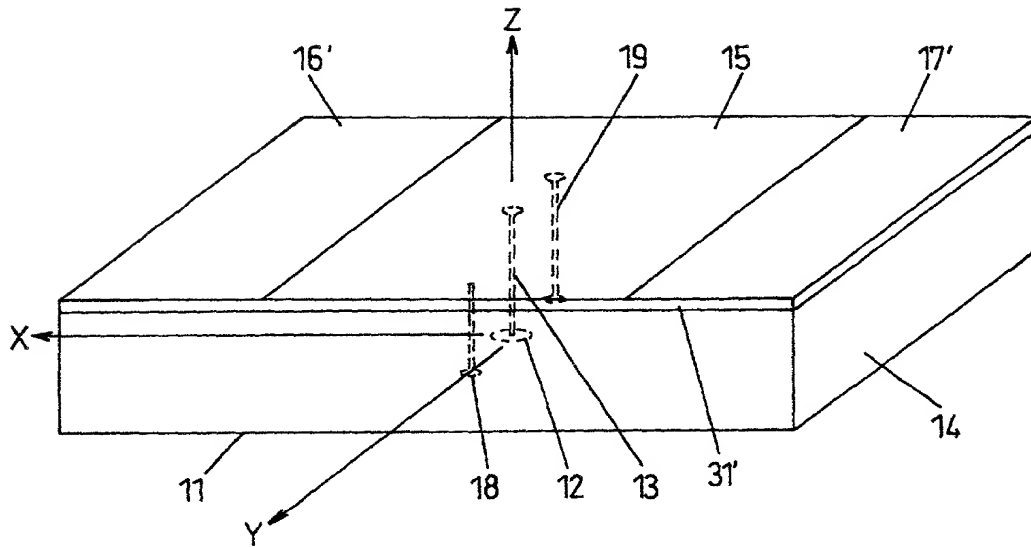


Fig. 20 (B)

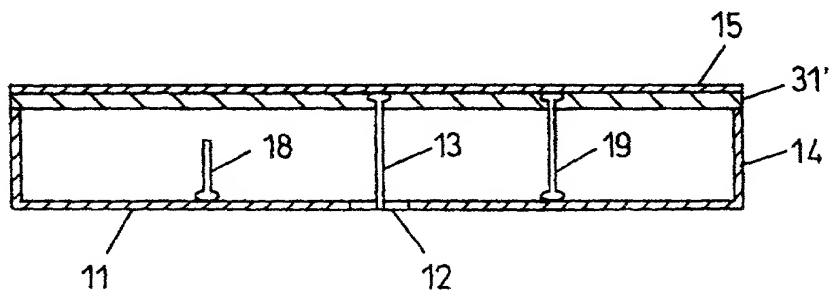


Fig. 21

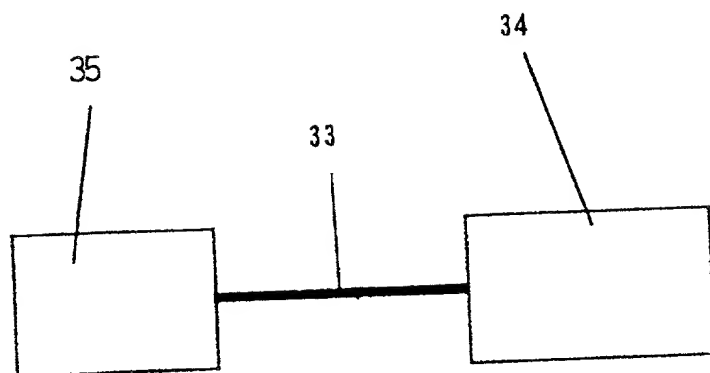


Fig. 22

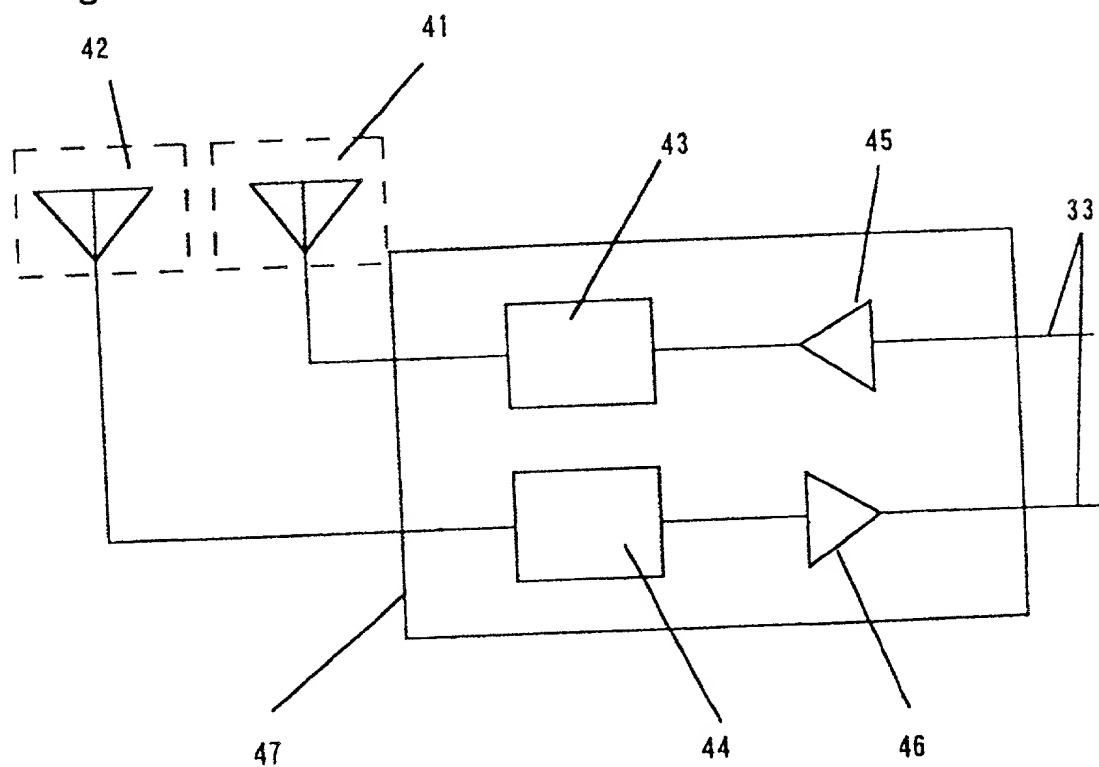


Fig. 23

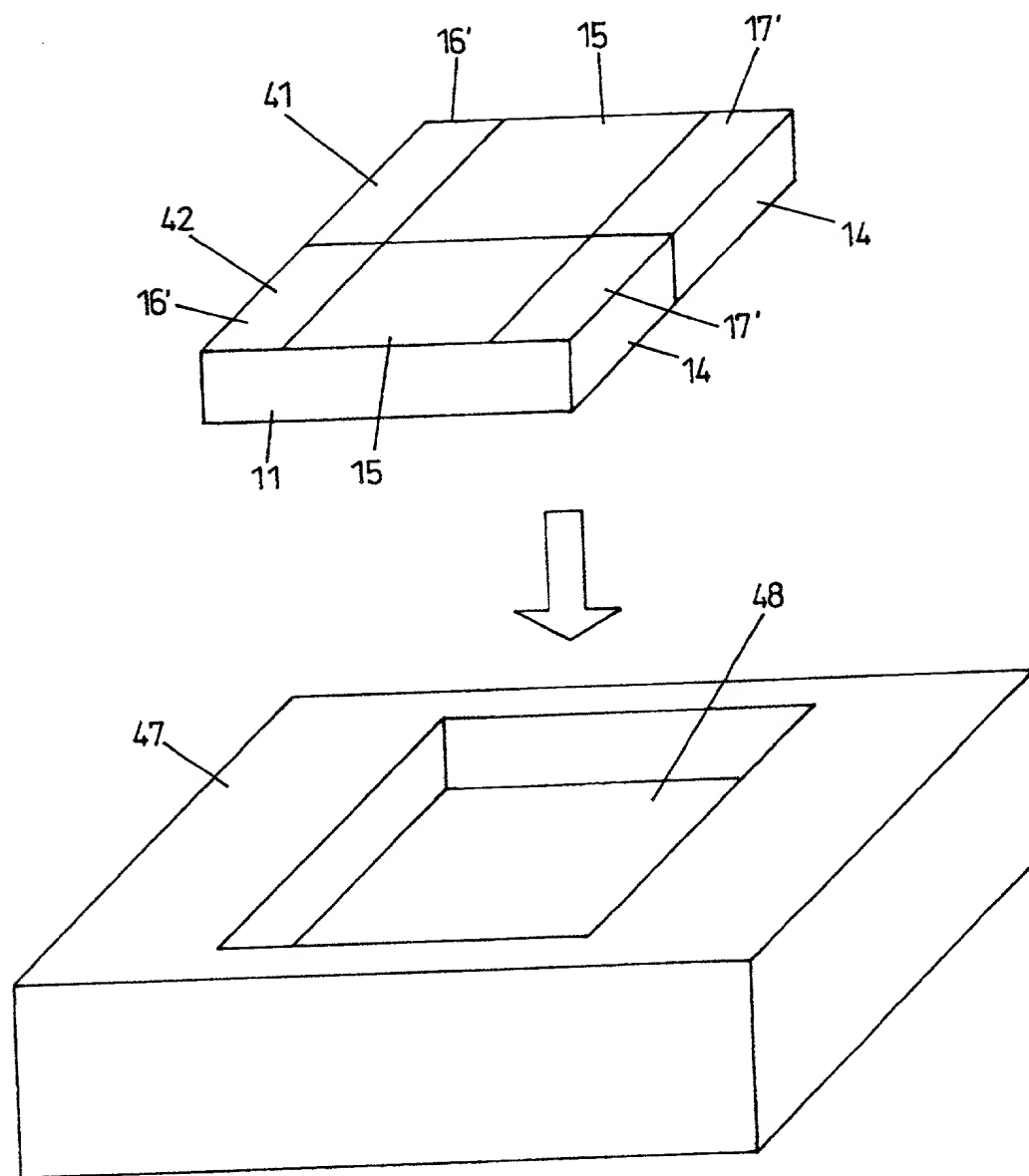


Fig. 24

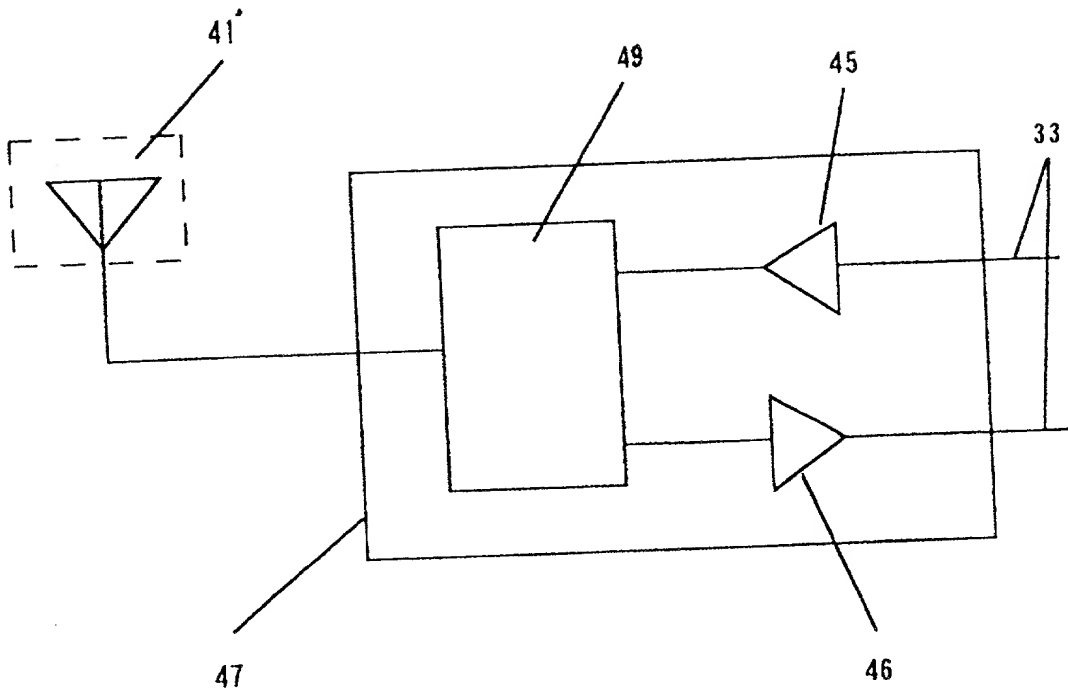


Fig. 25

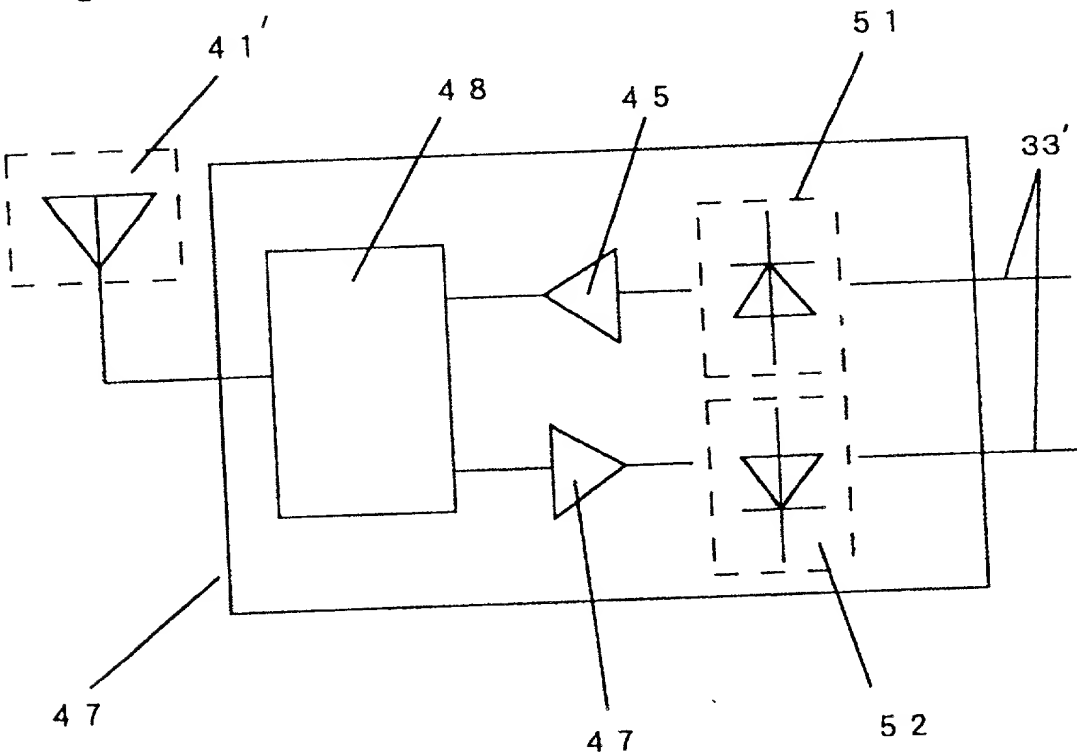


Fig. 26

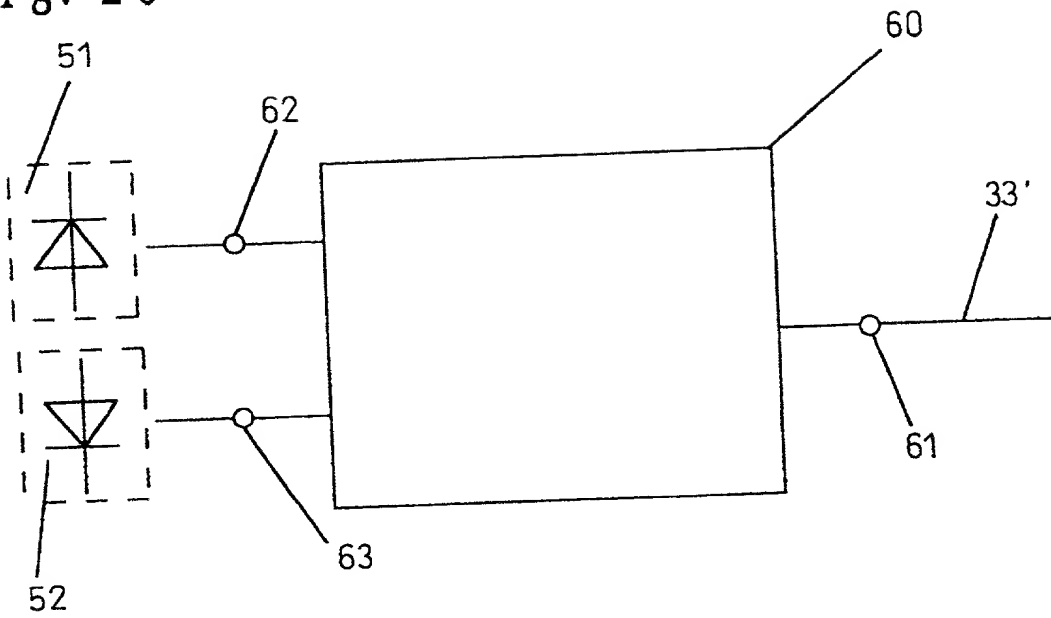


Fig. 27

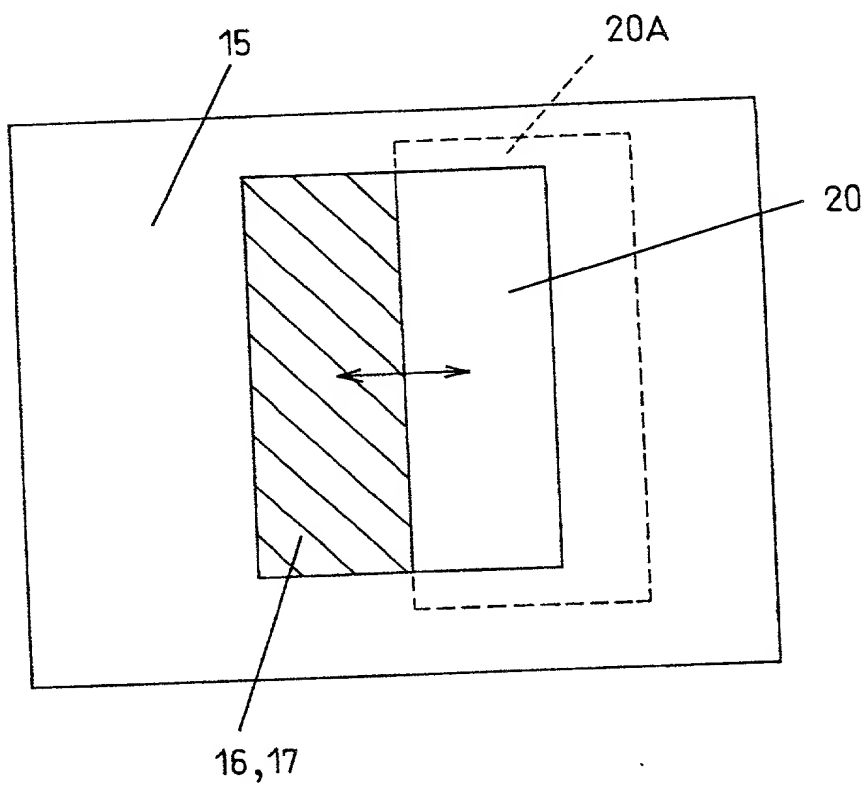


Fig. 28 (A)

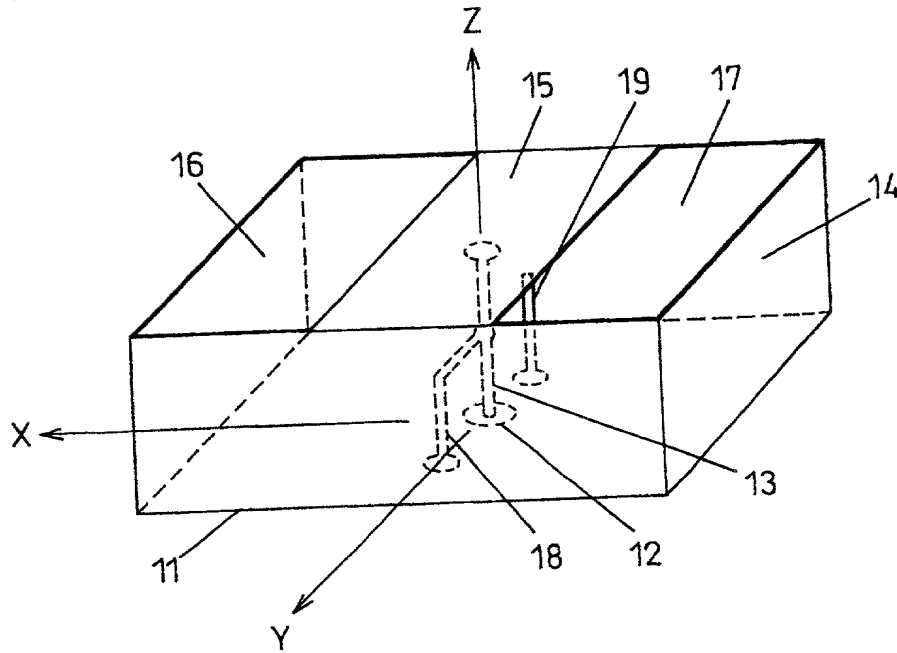


Fig. 28 (B)

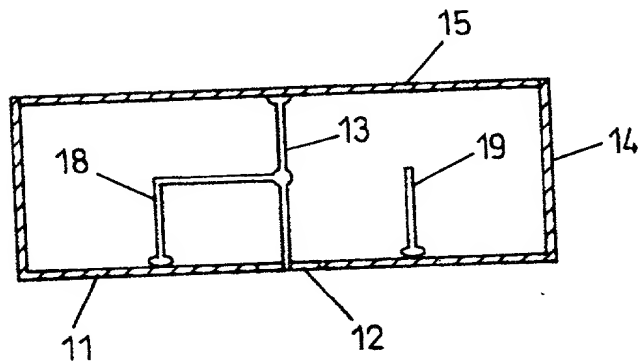


Fig. 29 (A)

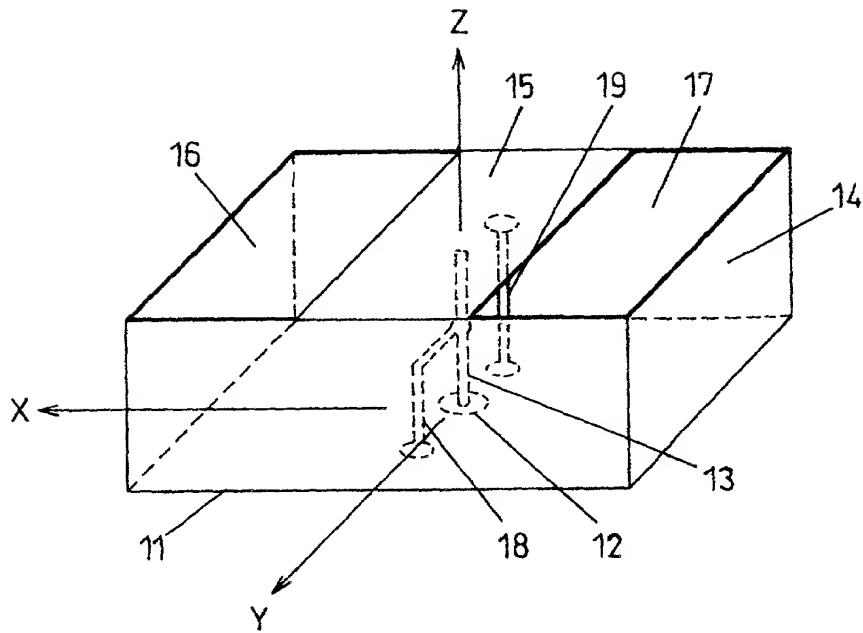


Fig. 29 (B)

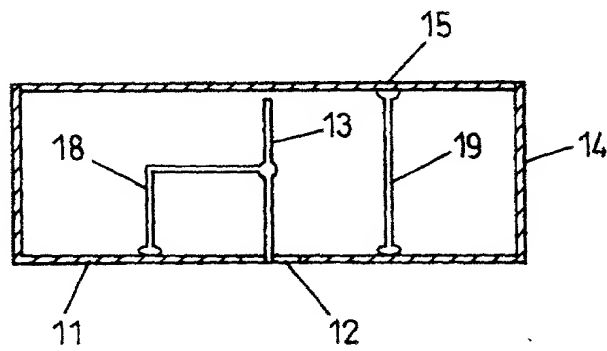


Fig. 30

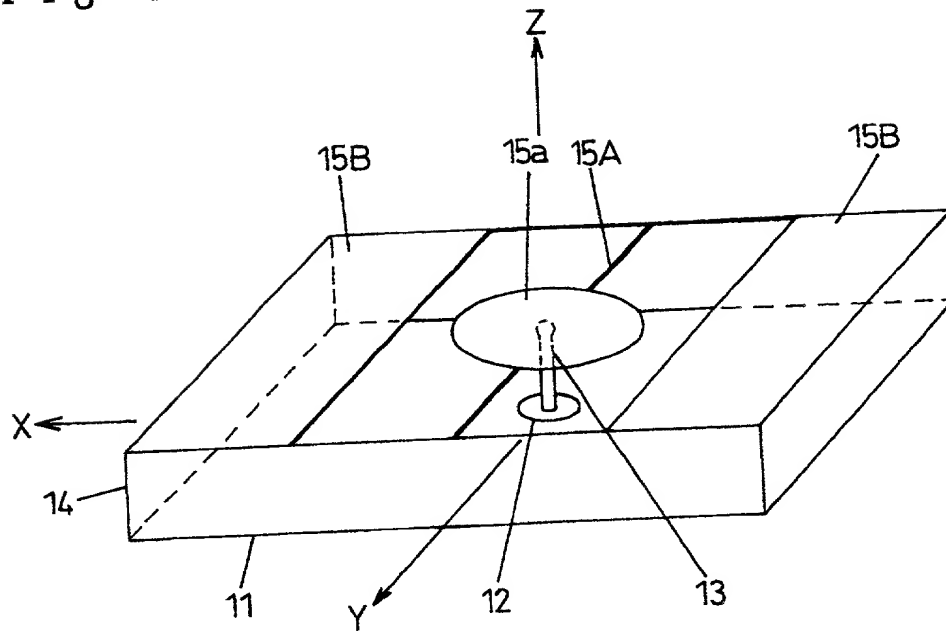


Fig. 31

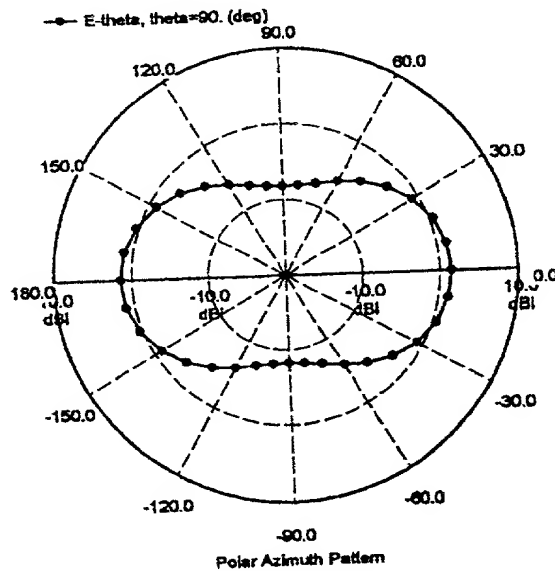


Fig. 32

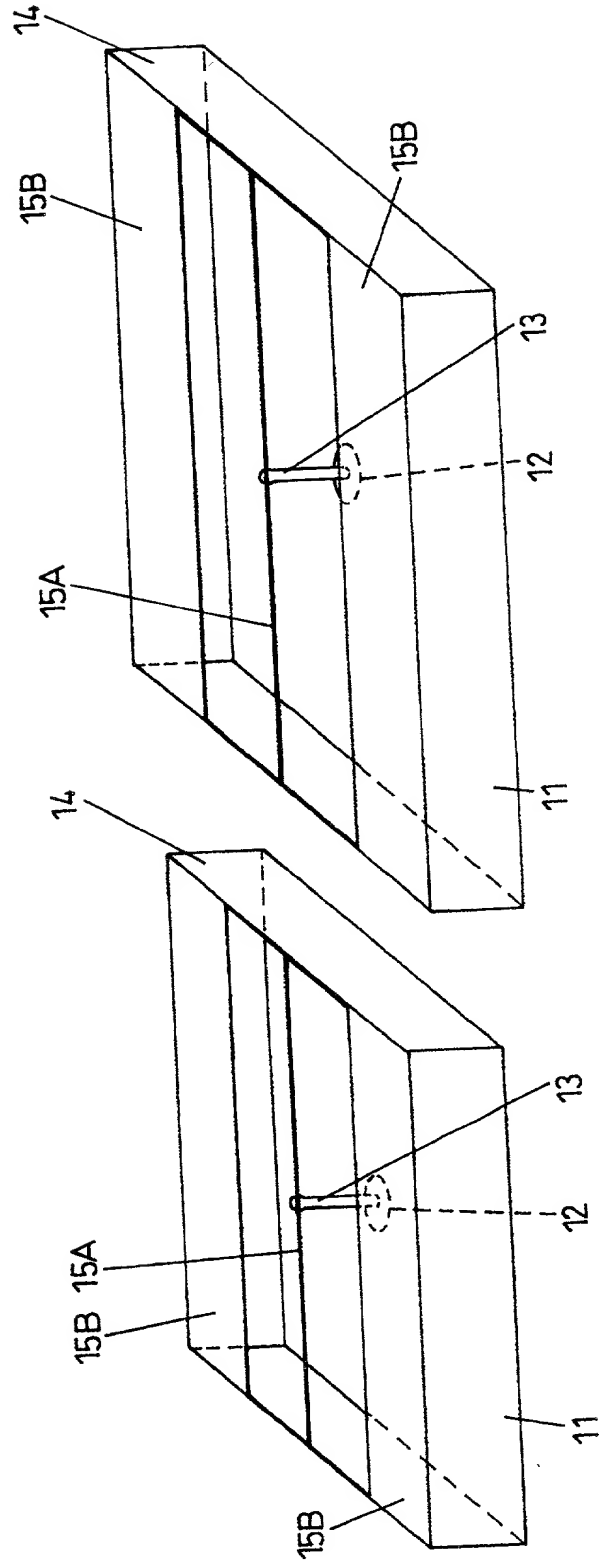


Fig. 33

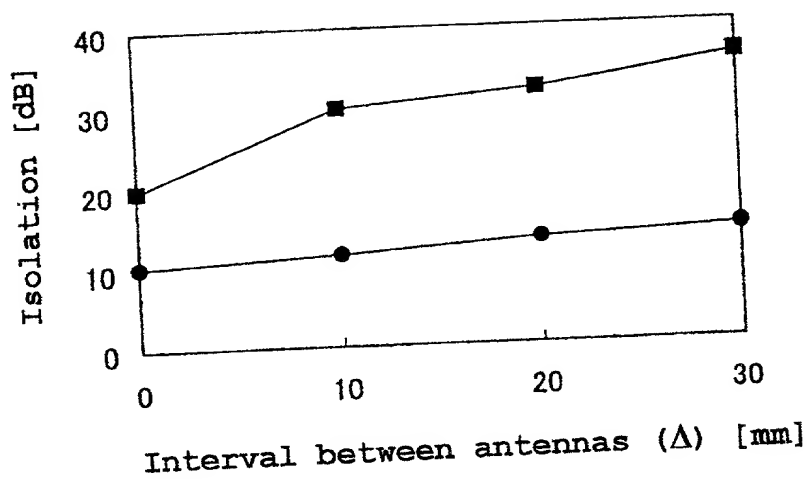


Fig. 34

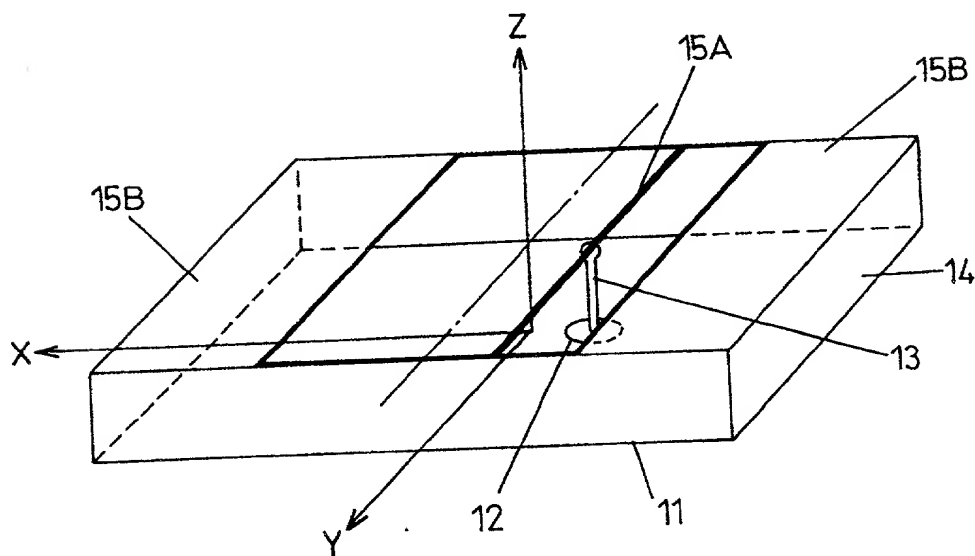


Fig. 35

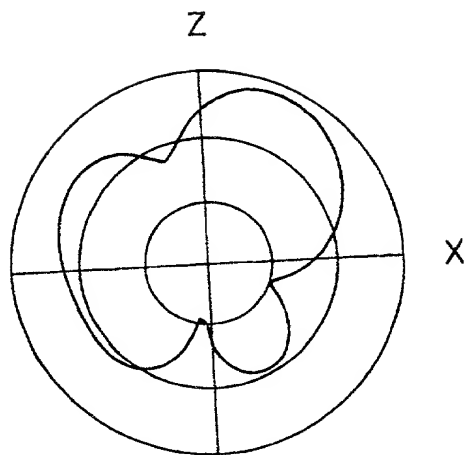


Fig. 36

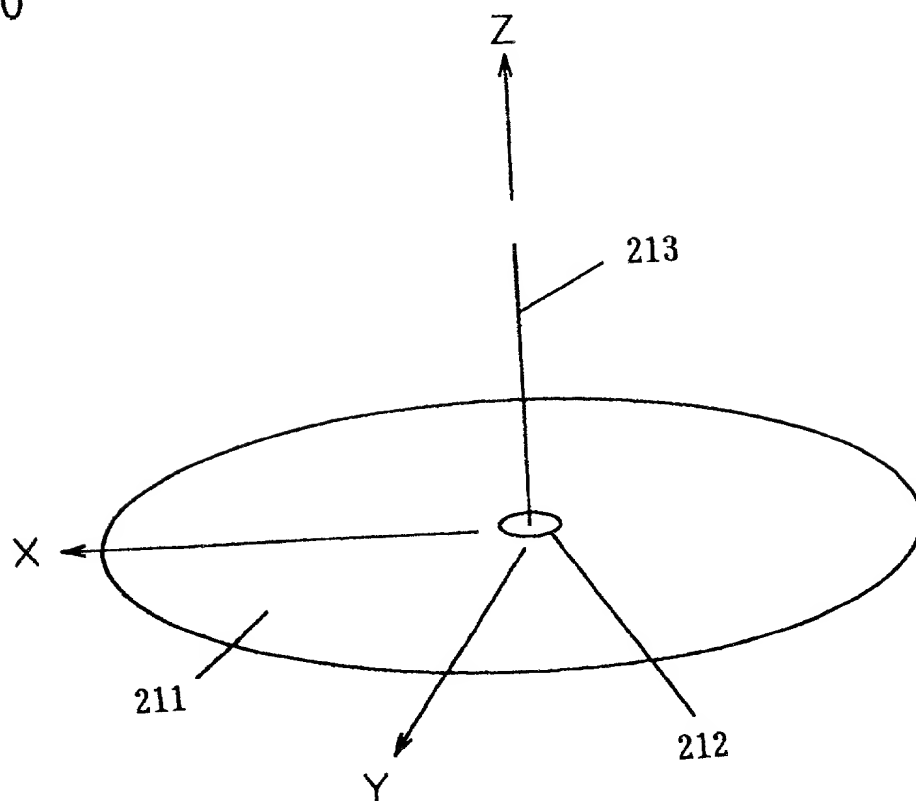


Fig. 37 (B)

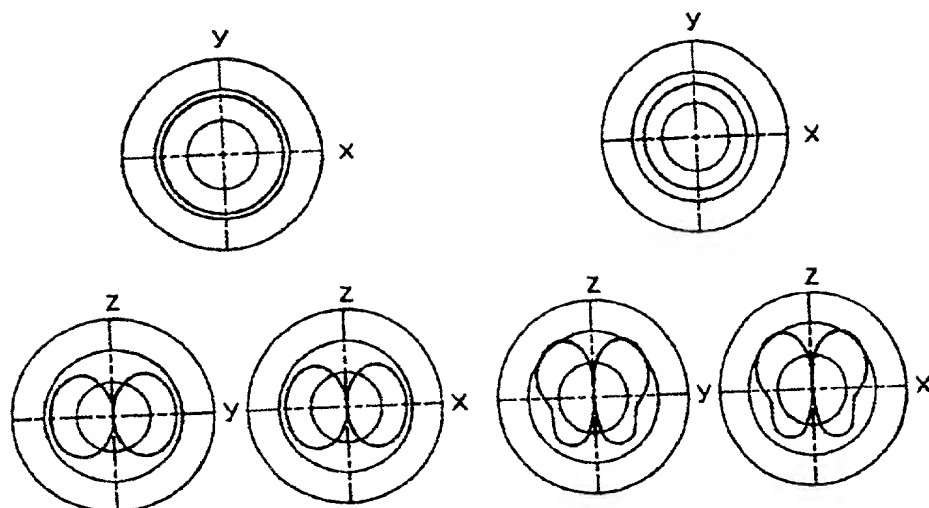


Fig. 37 (D)

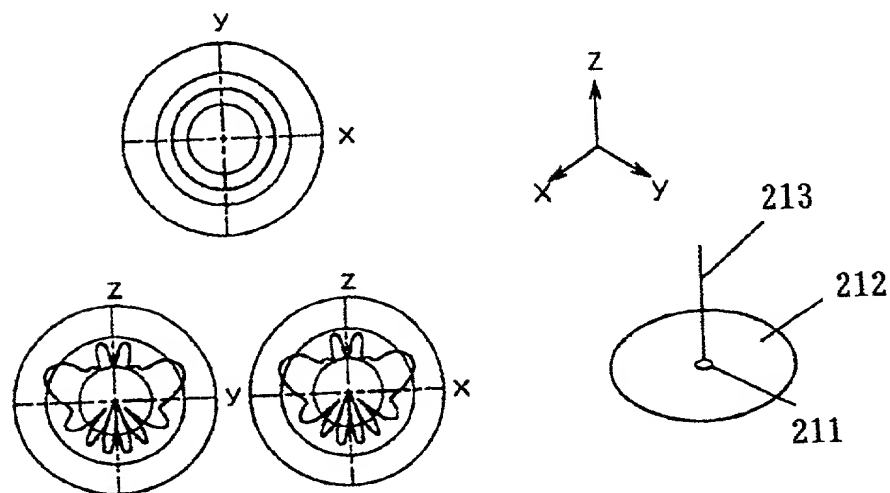


Fig. 38

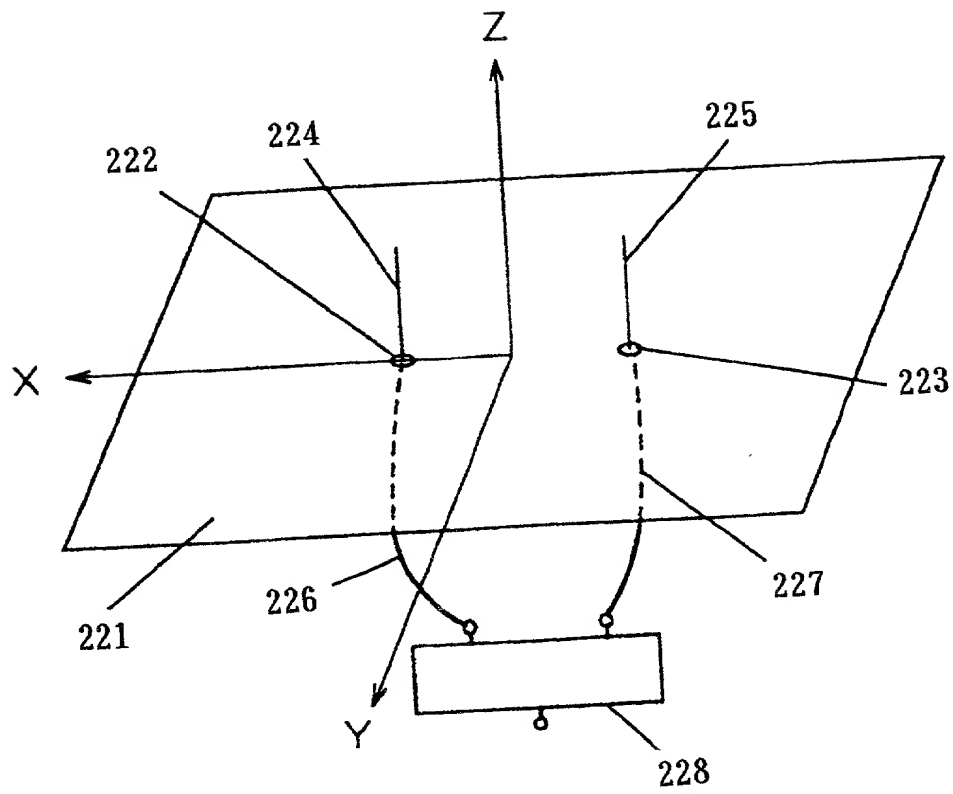


Fig. 39

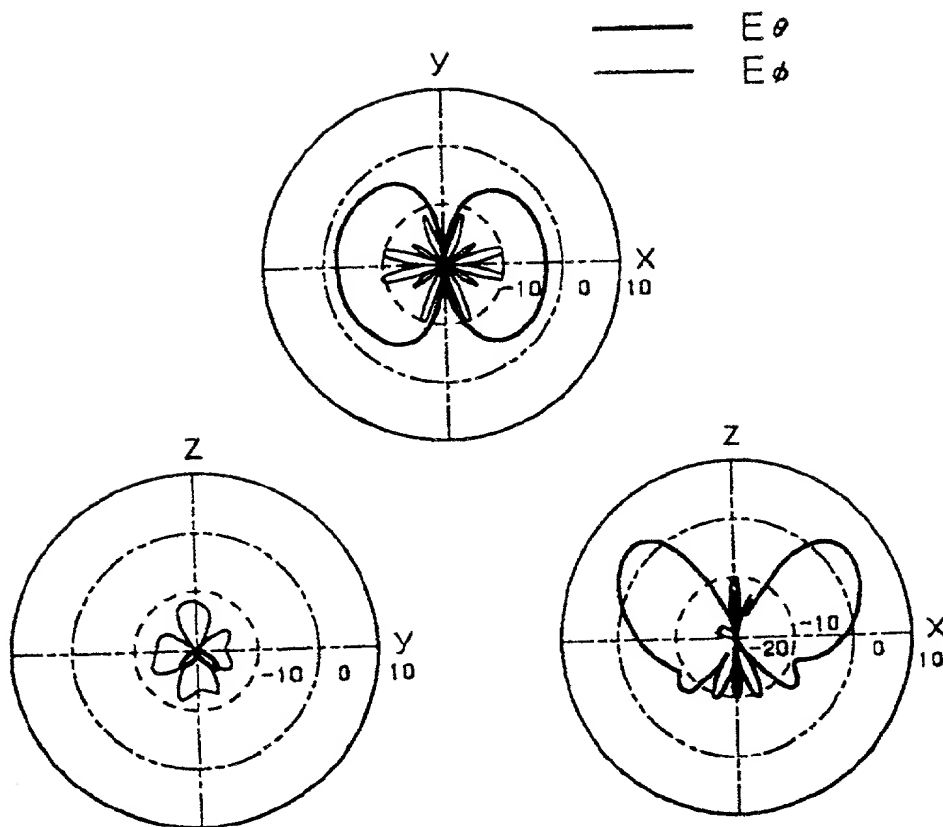
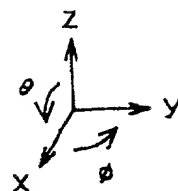


Fig. 40

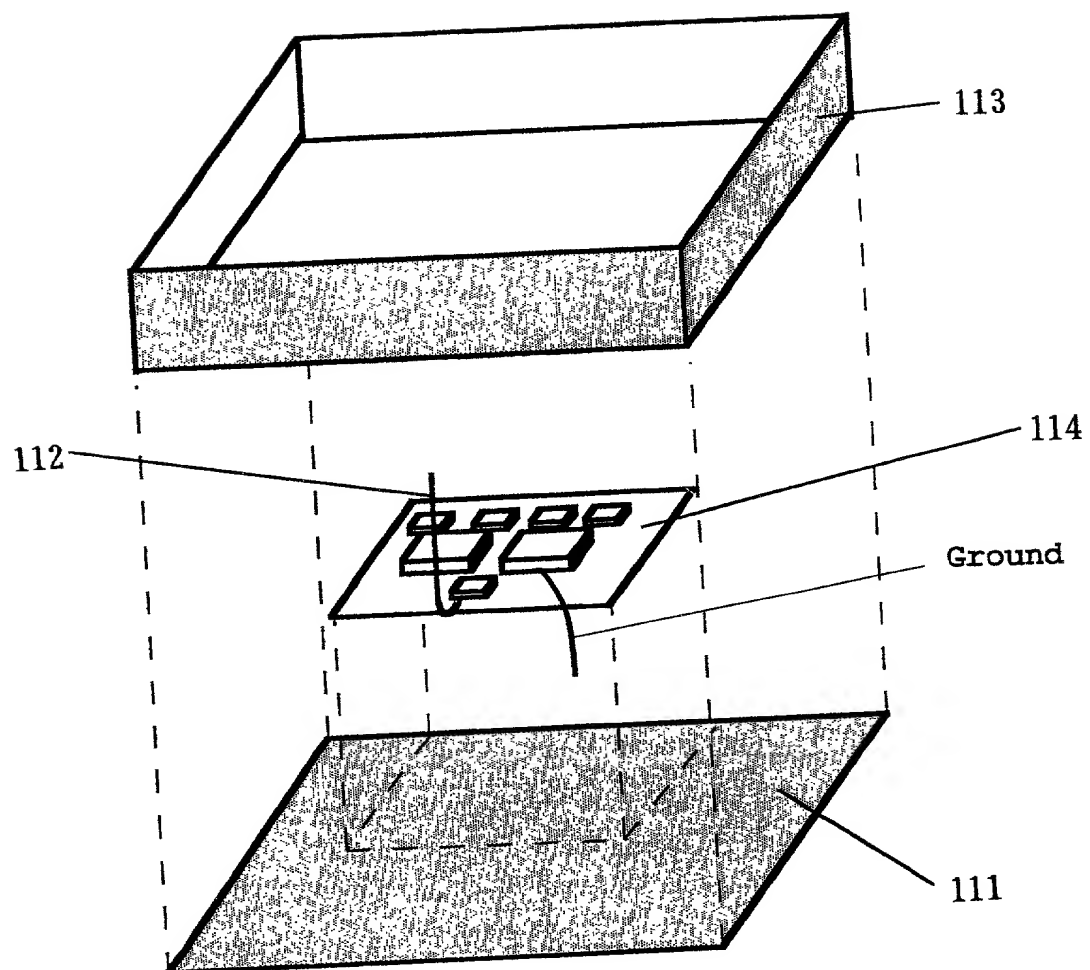


Fig. 41

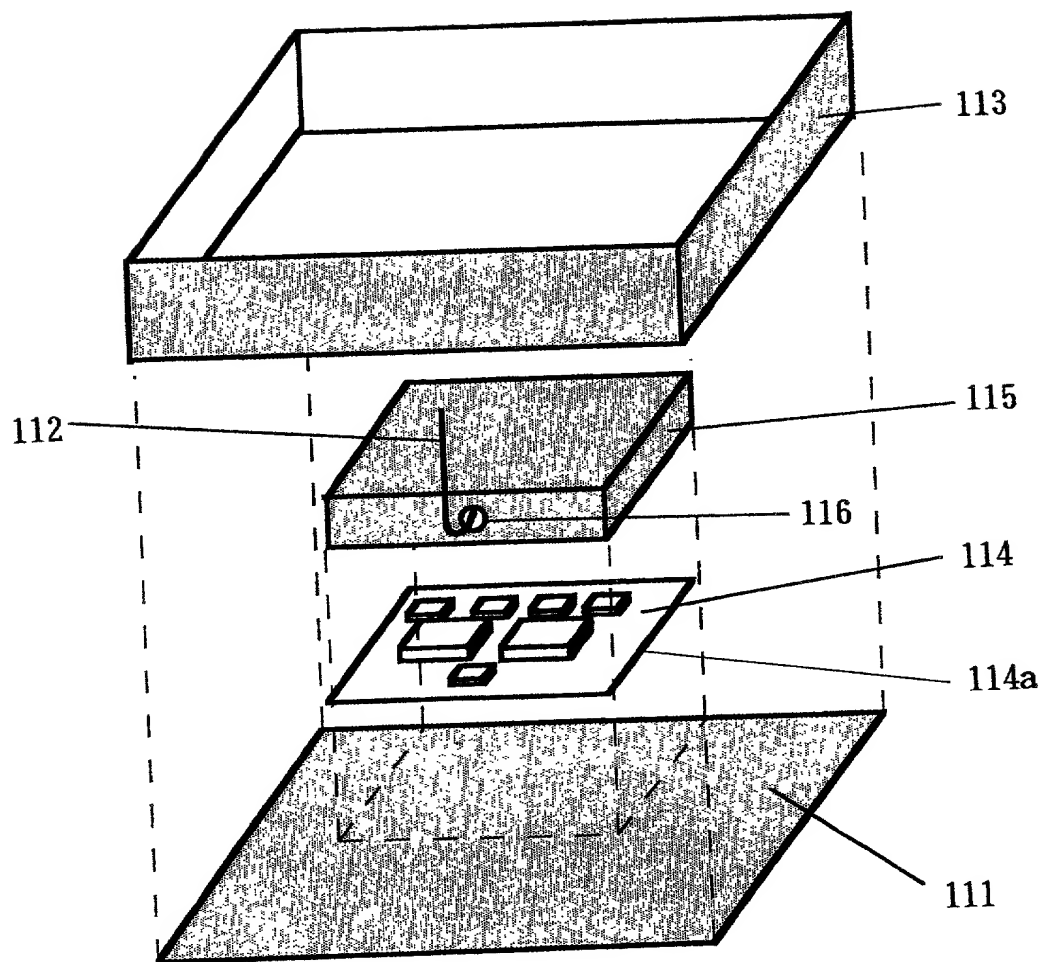
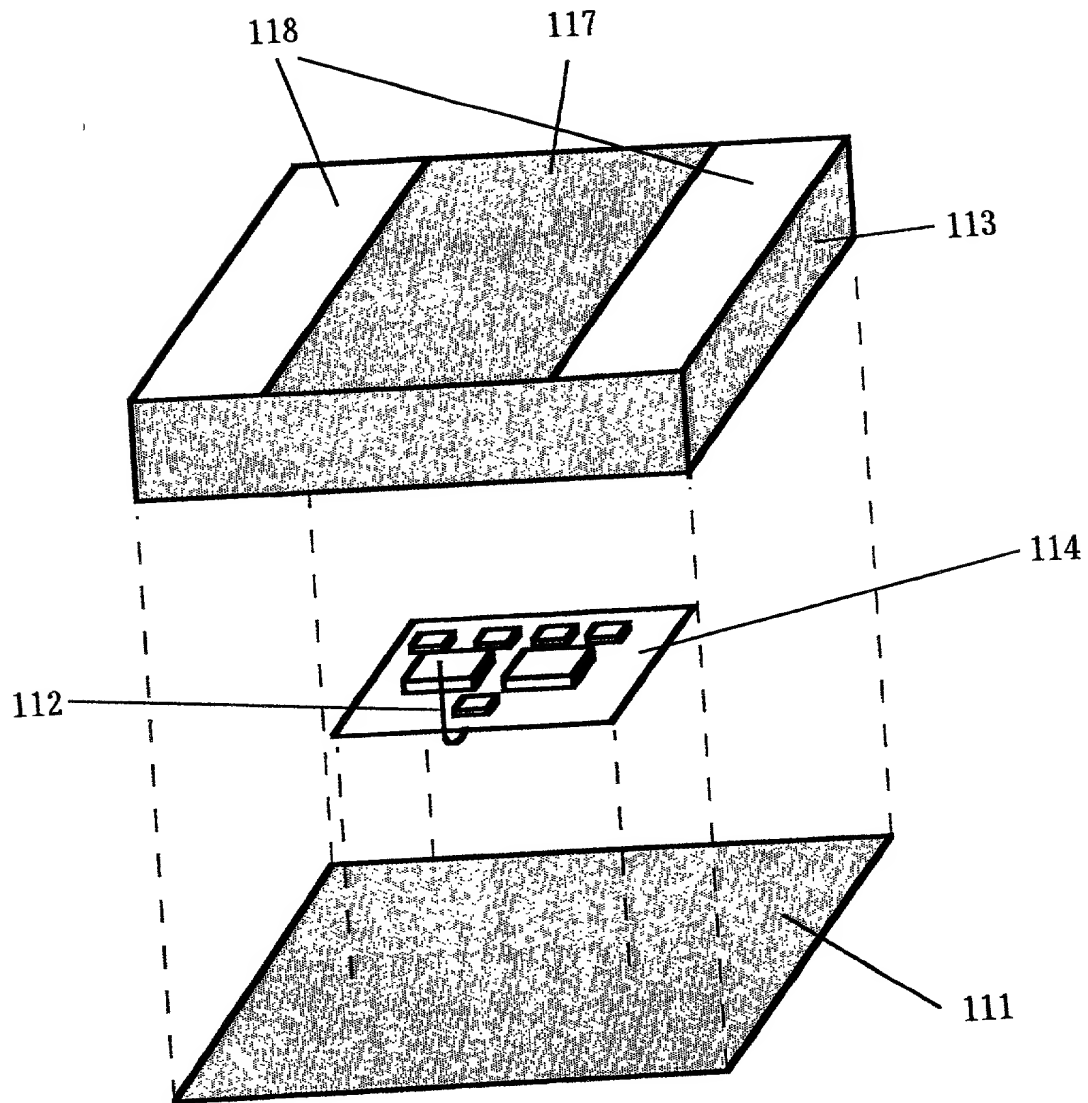


Fig. 42



1

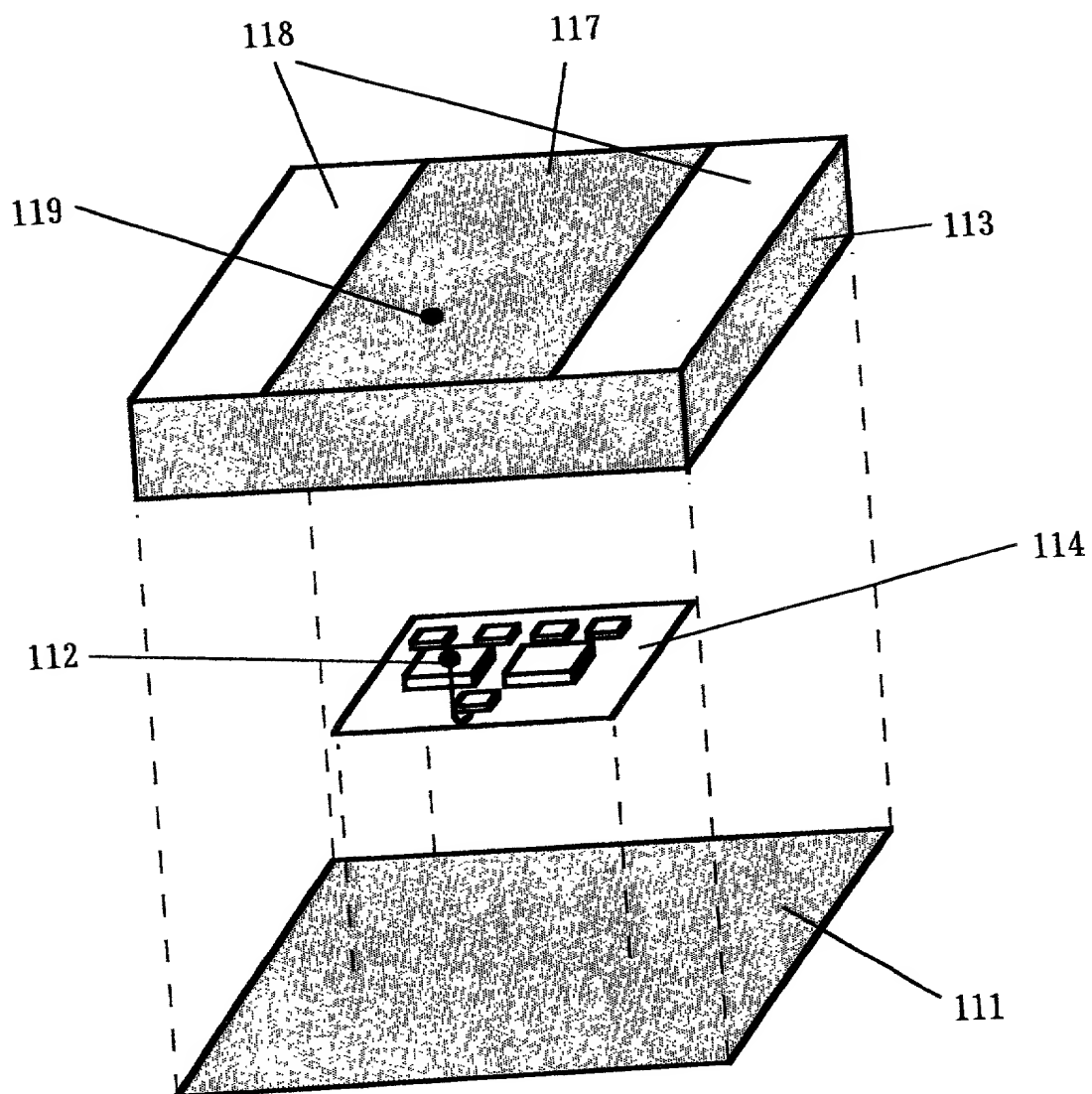


Fig. 44

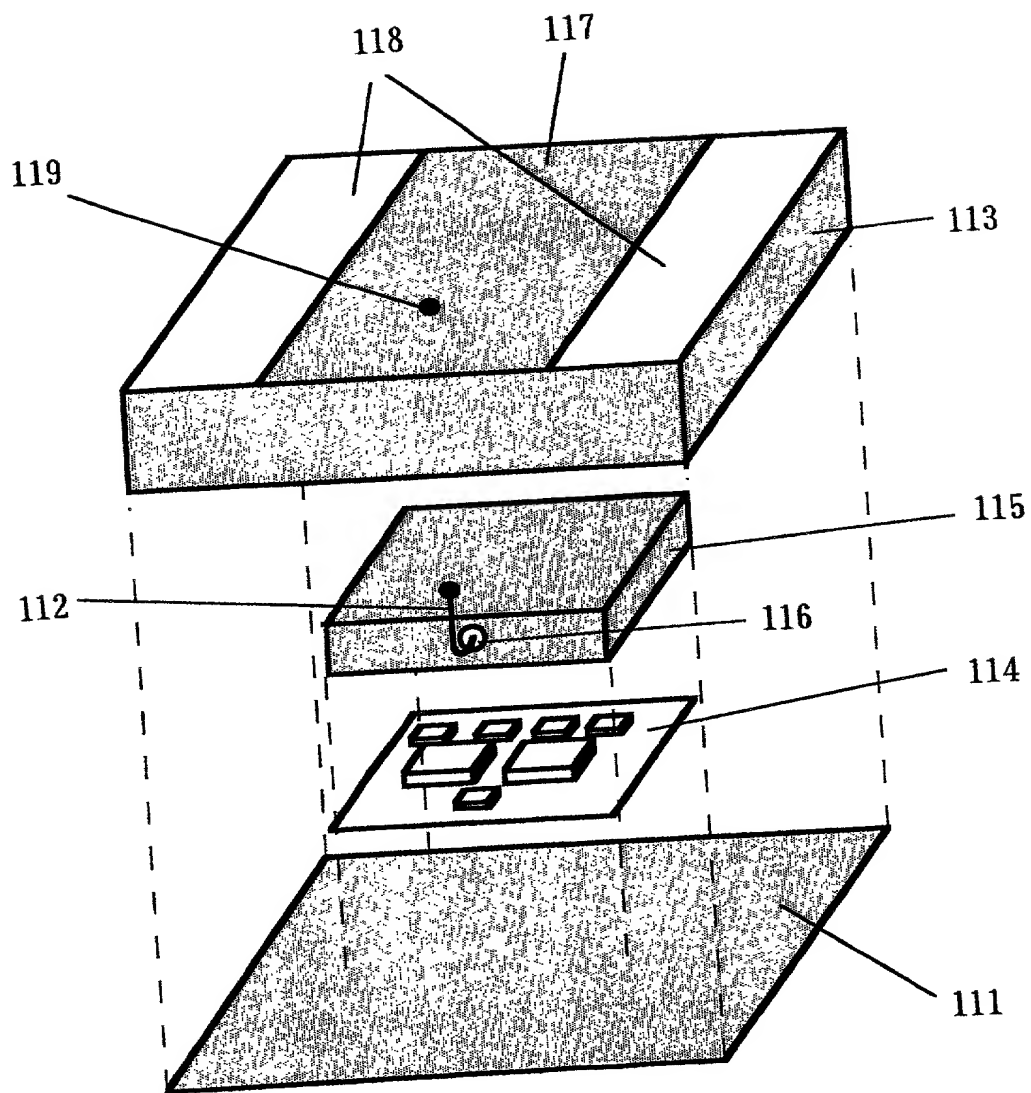


Fig. 45

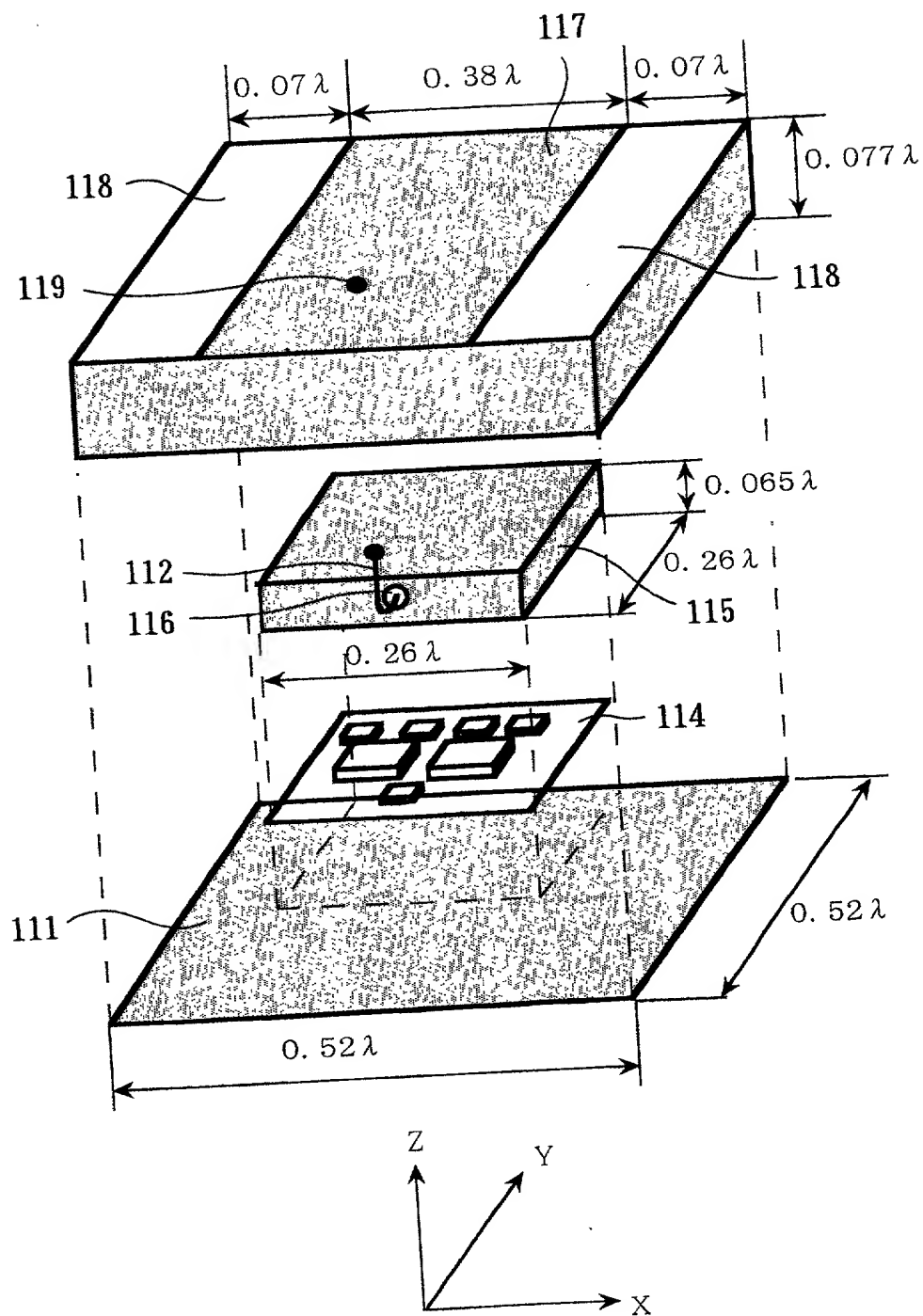


Fig. 46

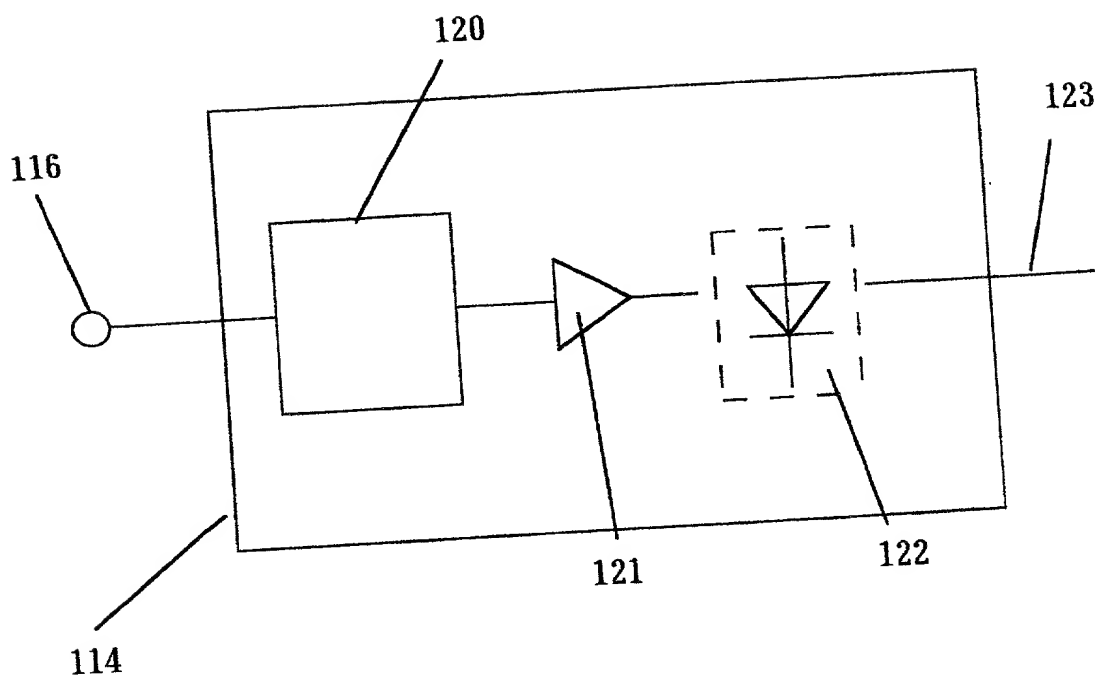


Fig. 47

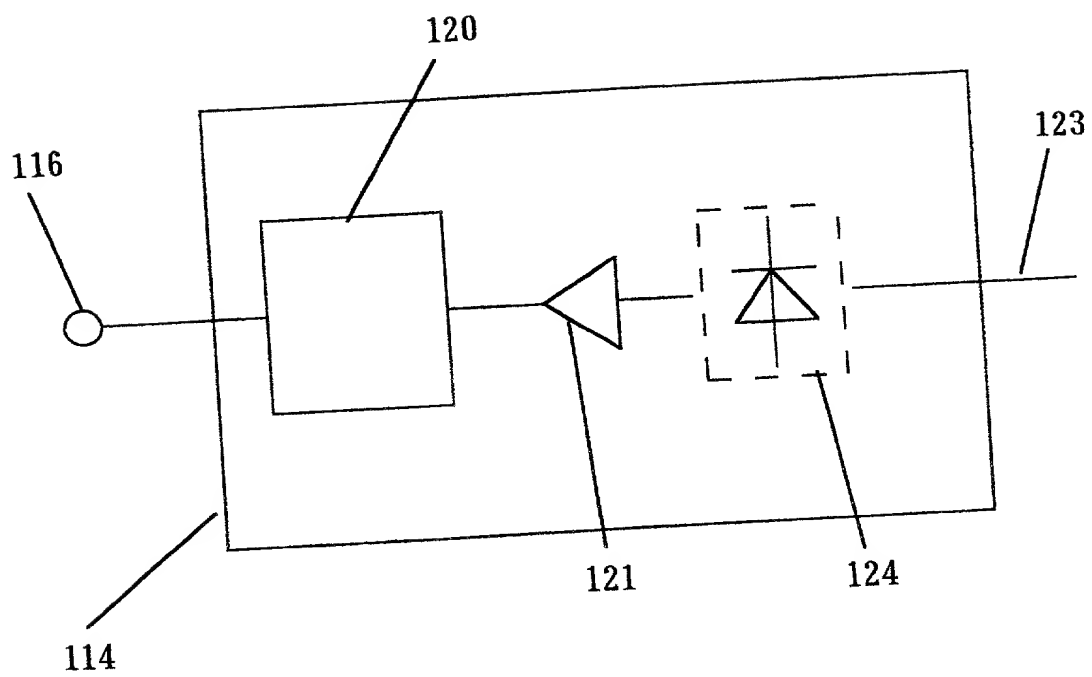
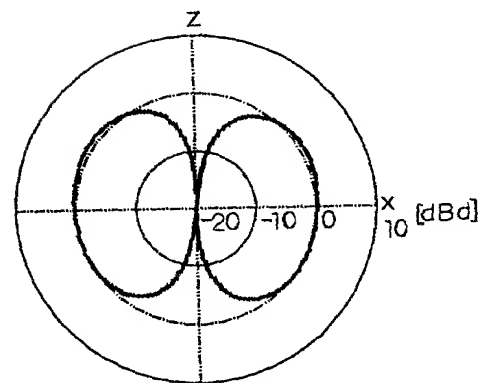
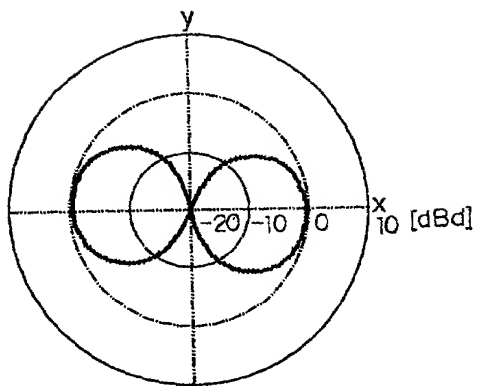
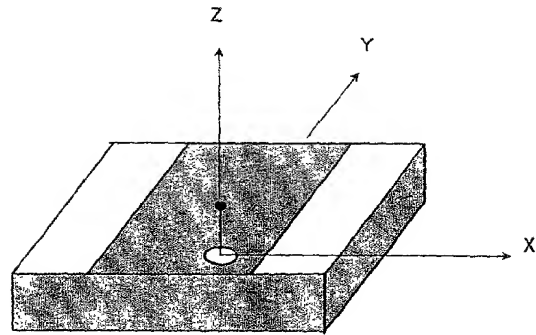


Fig. 48



Parameter	Value	Unit
α	0.01	
β	0.01	
γ	0.01	
δ	0.01	
ϵ	0.01	
ζ	0.01	
η	0.01	
θ	0.01	
ϕ	0.01	
χ	0.01	
ψ	0.01	
ω	0.01	
ν	0.01	
μ	0.01	
λ	0.01	
κ	0.01	
ι	0.01	
\hbar	0.01	
g	0.01	
f	0.01	
e	0.01	
d	0.01	
c	0.01	
b	0.01	
a	0.01	

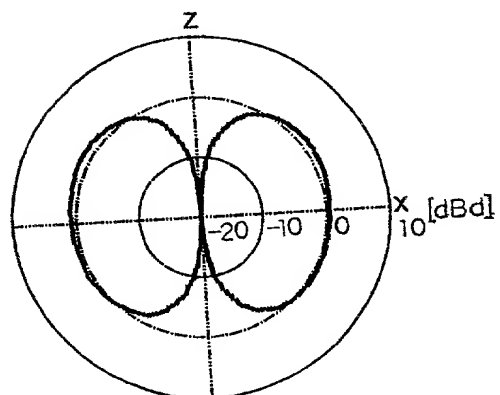
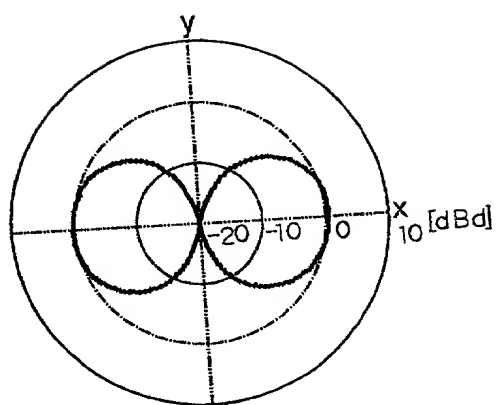
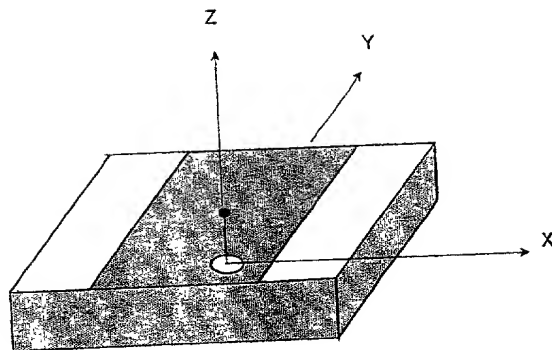


Fig. 50

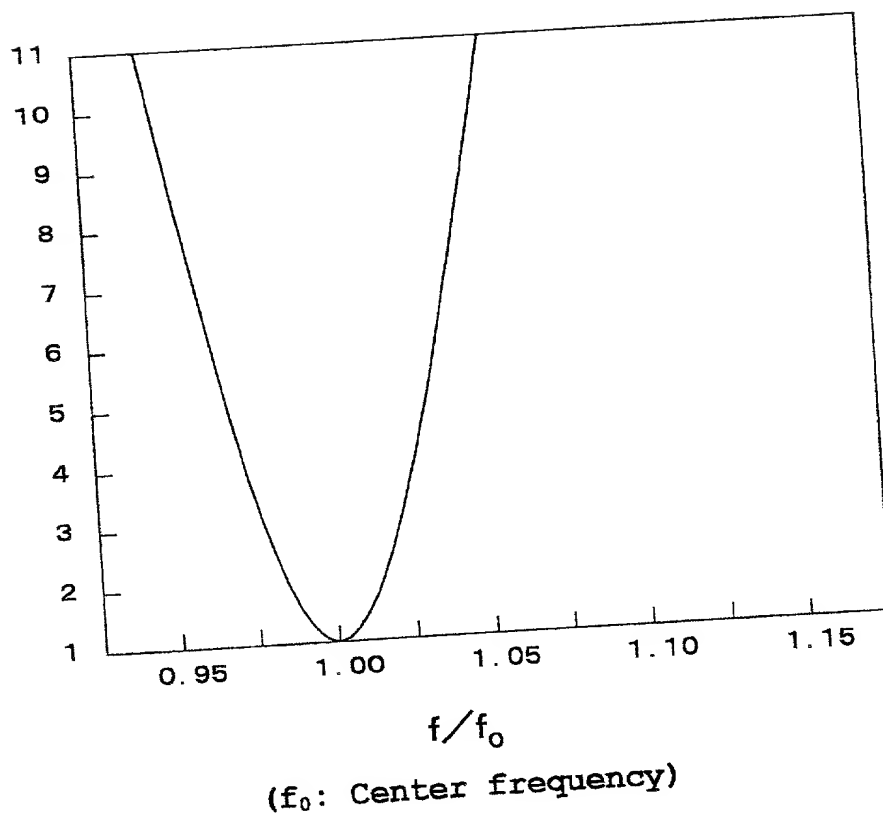


Fig. 51

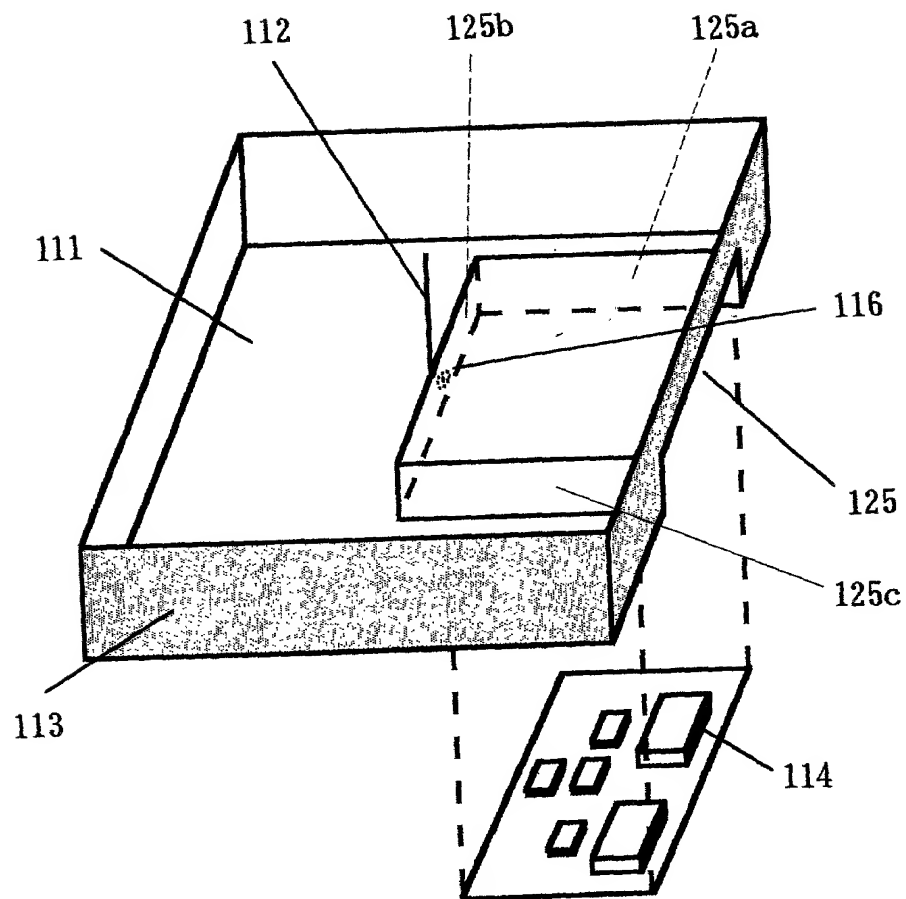


Fig. 52

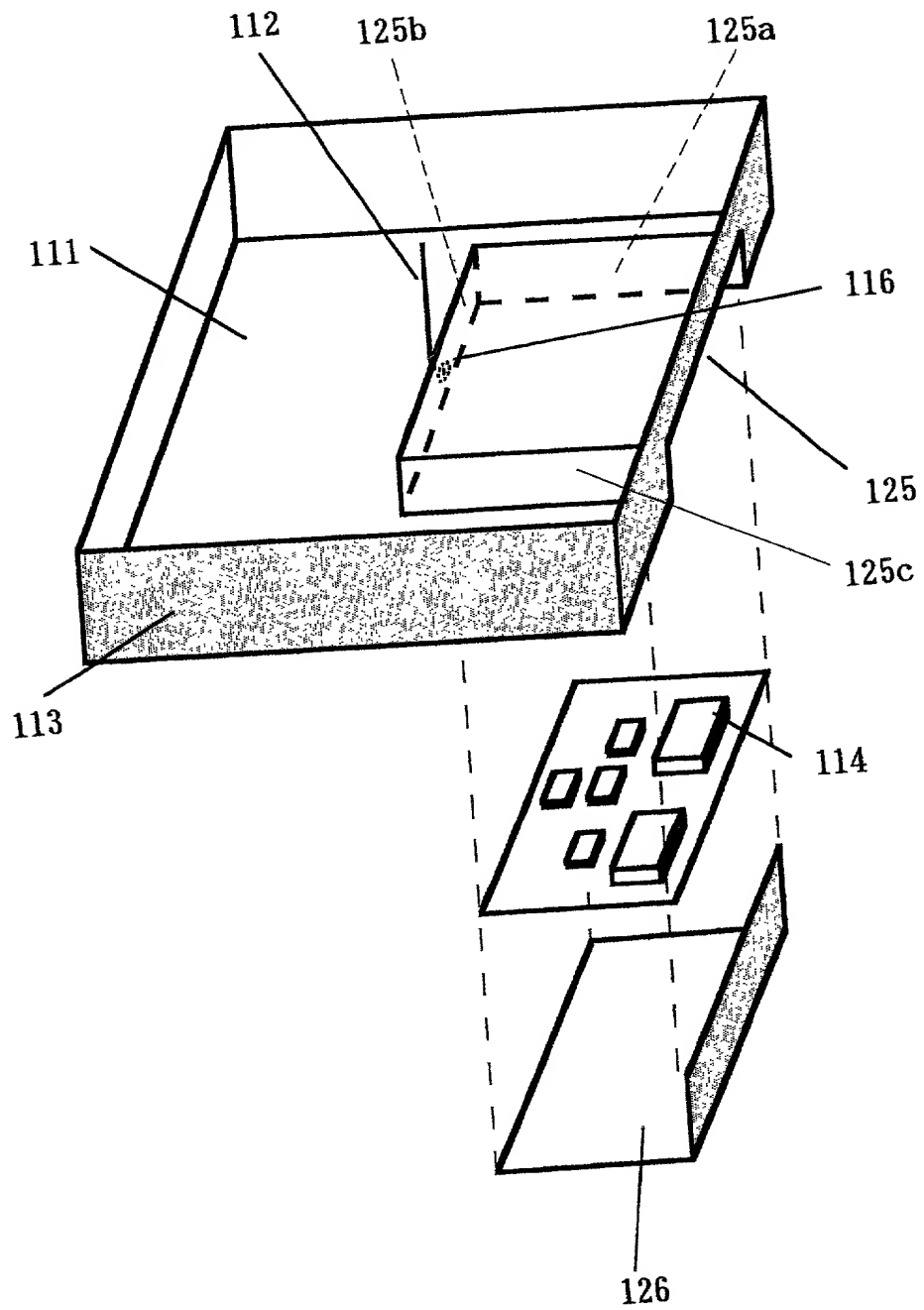


Fig. 53

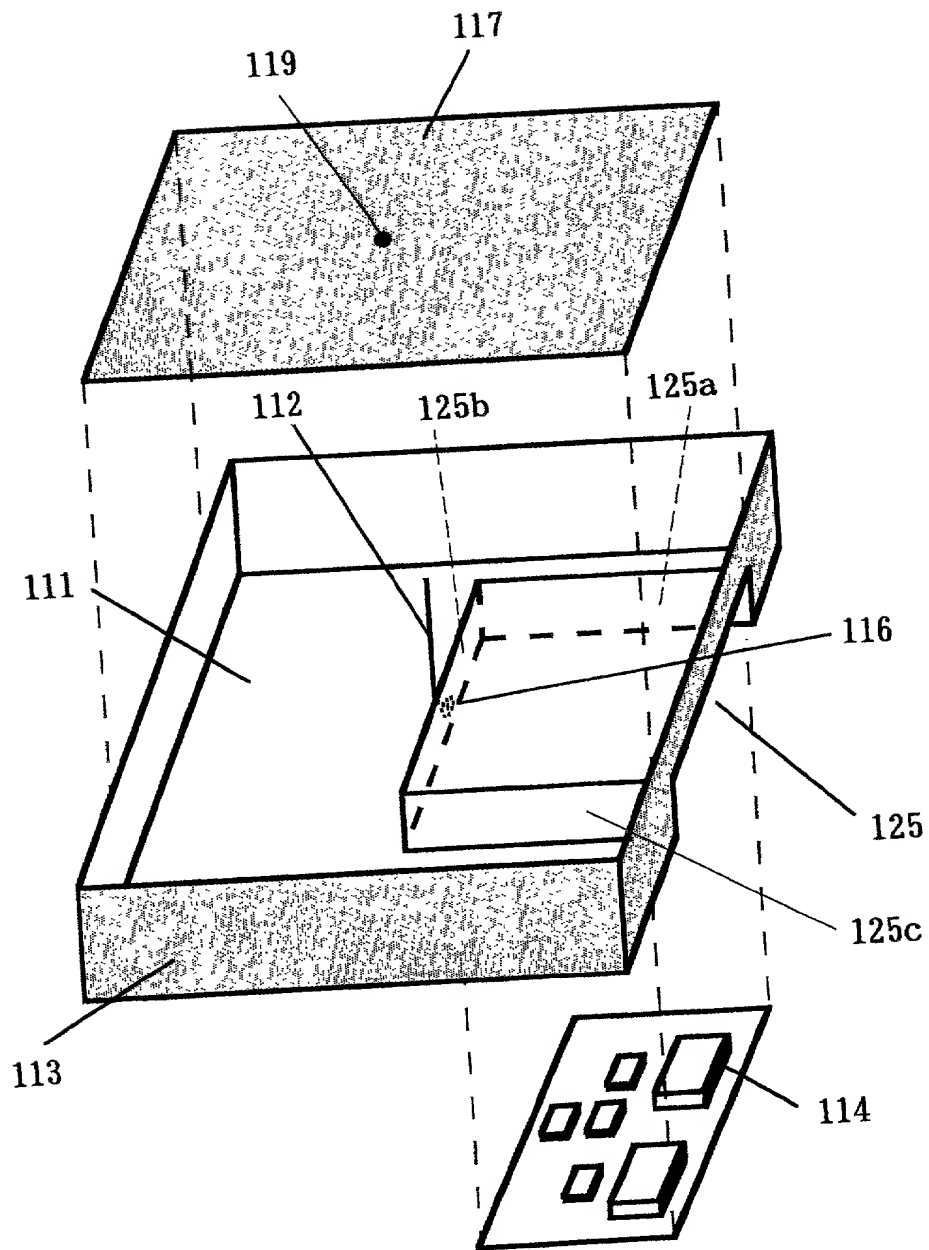


Fig. 54

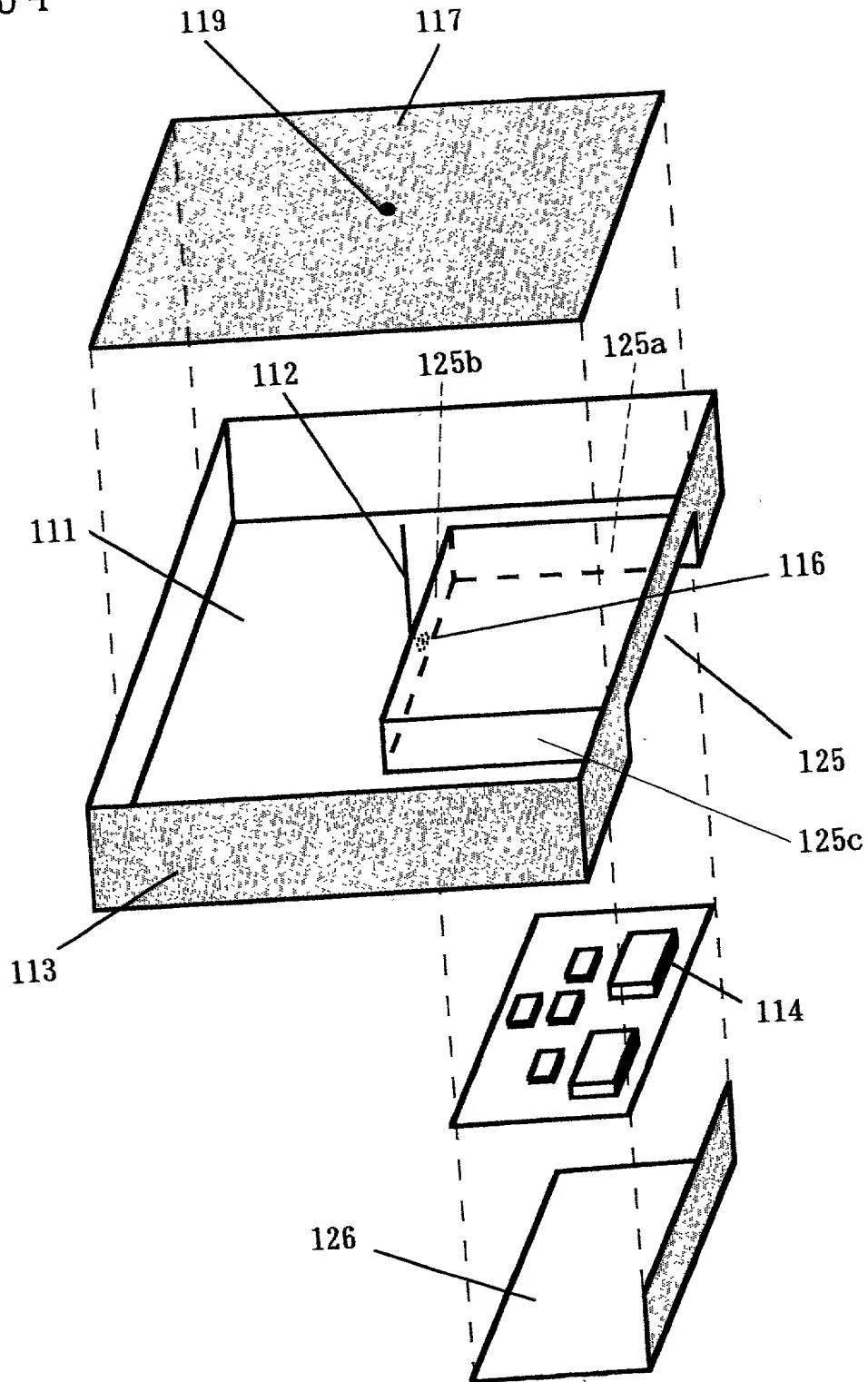


Fig. 55

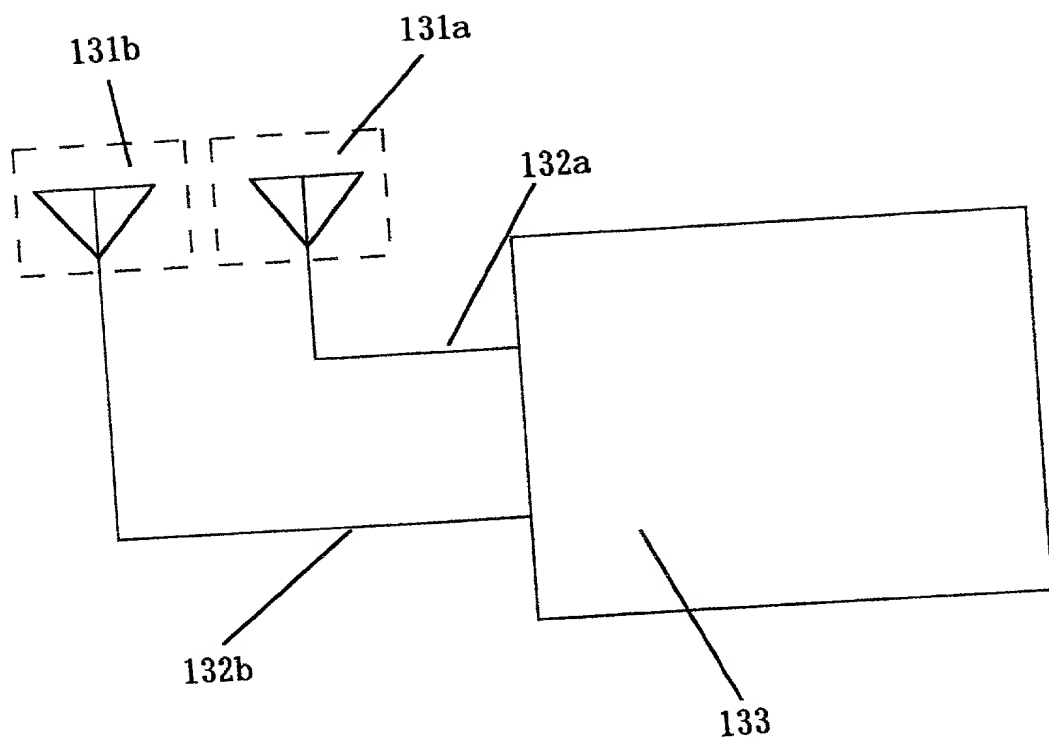
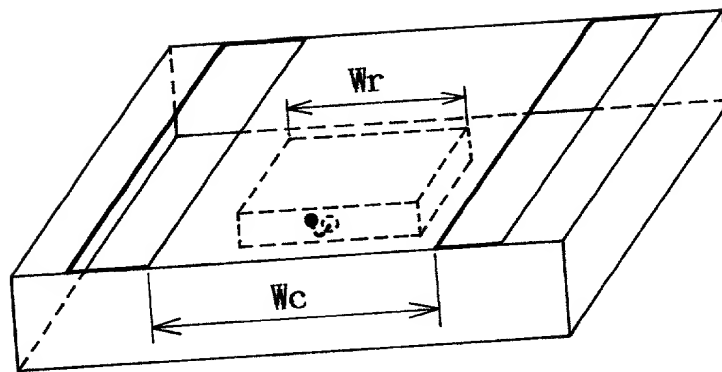
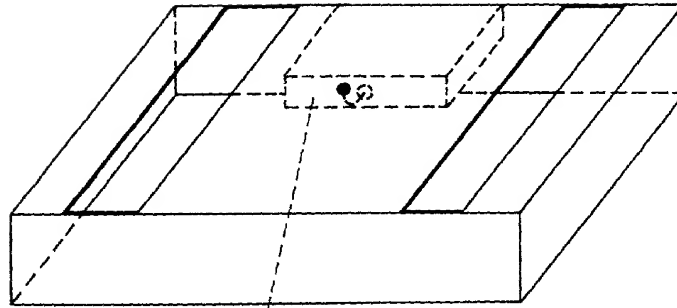


Fig. 56



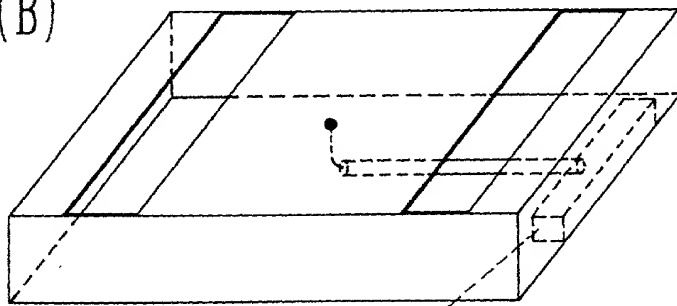
$$W_r < W_c$$

Fig. 57 (A)



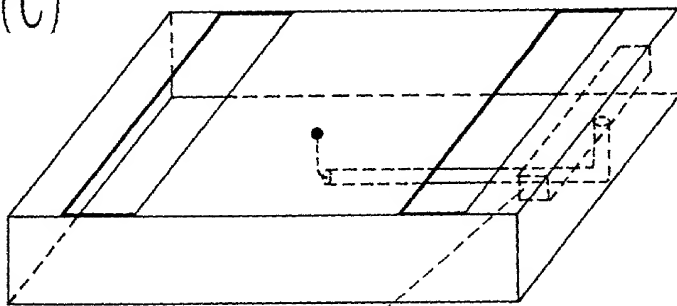
Circuit on a metal plate in the center of the upper surface of a metal cabinet

Fig. 57 (B)



Circuit on a bottom metal plate under a metal plate in the edge side of the upper surface of a metal cabinet

Fig. 57 (C)



Circuit on a metal plate (inside a cabinet) in the edge side of the upper surface of the metal cabinet

Fig. 58

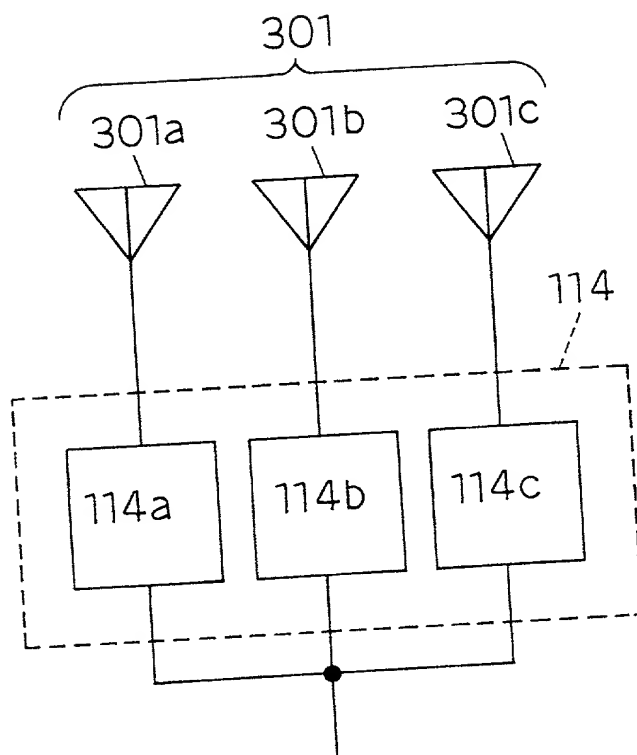


Fig. 59

